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COTTON QUALITY CROP OF 1991



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CONTENTS

<u>able</u>	<u>Page</u>
Introduction.	1
1. Grade and staple of upland cotton classed in the United States, 1991 crop . .	2
2. Grade and staple of upland cotton classed in the United States, 1990 crop . .	3
3. Percentage distribution of grade and staple for upland cotton classed through specified periods in the United States, 1991 crop	4
4. Grade reductions by specified causes of upland cotton classed in the United States, by states, 1991 crop.	5
5. Tenderability of upland cotton classed, by states, 1991 crop.	6
6. Tenderability of upland cotton classed in the United States, 1970-1991 crops	6
7. Percentage distribution of grade and staple for upland cotton classed, by states, 1991 crop	7-20
8. Percentage distribution of grade and staple for upland cotton classed through specified periods, by states, 1991 crop	21-27
9. Percentage distribution of grade and staple for upland cotton classed, by classing offices, 1991 crop	28-33
0. Percentage distribution of mike and fiber strength for upland cotton classed through specified periods, by states and United States, 1991 crop	34-41
1. Percentage distribution of mike and fiber strength for upland cotton classed, by classing offices, 1991 crop.	42-47
2. Percentage distribution of uniformity and trash for upland cotton classed through specified periods, by states and United States, 1991 crop	48-55
3. Percentage distribution of uniformity and trash for upland cotton classed, by classing offices, 1991 crop	56-61
4. Grade and staple of American Pima cotton classed in the United States, 1991 crop.	62
5. Percentage distribution of grade and staple for American Pima cotton classed through specified periods, in the United States, 1991 crop.	62
6. Percentage distribution of grade and staple for American Pima cotton classed, by states, 1991 crop.	63
7. Percentage distribution of mike for American Pima cotton classed in the United States, by states, 1991 crop	64

COTTON QUALITY - UNITED STATES
1991 Crop

Grade. Grade 31 was the predominant grade of upland cotton classed from the 1991 crop and accounted for 33 percent of classings, according to the Cotton Division, Agricultural Marketing Service, USDA. Grade 41 was predominant the previous year and made up 32 percent of the crop. Grades 31 and higher, at 43 percent were up from 33 percent a year ago. Grades 41 and higher comprised 68 percent of classings, up slightly from 67 percent in 1990. All white grades accounted for 79 percent of the crop. This compares with 76 percent of classings last year. Light Spotted grades accounted for about 13 percent of the 1991 crop, down from 21 percent last year. Spotted grades made up 5 percent of classings this season, up from 2 percent a year ago. Below Grade, Tinged and other colored grades accounted for 3 percent, up from 1 percent last year.

Staple. The average staple length of upland cotton classed from the 1991 crop was 35.2 thirty-seconds inches. This was up from 34.4 last year. The predominant staple was 36, accounting for 26 percent of classings. Staple 35 was the predominant length last year, accounting for 28 percent of classings. Staples 31 and shorter made up 5 percent of classings this season and 7 percent in 1990. Staples 32 and 33, at 13 percent compares with 21 percent the previous year. Staples 34 and 35 made up 31 percent of the crop, down from 42 percent last year. Staples 36 and longer accounted for 51 percent of classings, and compare with 30 percent in 1990.

Mike. The average mike of upland cotton classed from the 1991 crop was 41. This was the same as the previous year. Cotton with mike 34 and lower made up 12 percent of classings against 10 percent in 1990. Cotton in the 35 to 49 range, at 82 percent compares with 86 percent a year ago. Cotton with mike 50 and higher made up 7 percent, up from 4 percent in 1990.

Strength. The average fiber strength of upland cotton classed from the 1991 crop was 27.5 grams per tex. This compares with 26.3 last year. Strengths in the 19 and lower range accounted for less than 1 percent of classings, the same as last year. About 5 percent of classings had strengths in the 20 to 23 range, down from 17 percent in 1990. Cotton with strengths of 24 to 27 grams per tex accounted for 48 percent of classings, compared to 51 percent comprised a year ago. Strengths in the 28 and higher range comprised 47 percent of classings against 32 percent a year ago.

American Pima. Grades 3 and higher made up 79 percent of classings from the 1991 crop, up from 63 percent in 1990. Grade 3 was the predominant grade both years, accounting for 50 and 52 percent in 1991 and 1990, respectively. The average staple length was 45.3 thirty-seconds inches against 45.1 a year ago. Staple 46 was the predominant length both years comprising 69 percent of classings this season and 52 percent in 1990. Average mike was 39, the same as last year. Production of American Pima cotton in 1991 was 399,000 bales, compared with 358,500 bales produced last year.

Ginnings of 1991-crop cotton in the United States totaled 17,544,300 running bales, according to the Bureau of the Census. This total includes 17,147,700 bales of upland and 396,600 bales of American Pima cotton. The number of active gins for the 1991 crop was 1,508 against 1,536 for 1990 and 1,584 for 1989.

May 11, 1992

Table 1. -- Grade and staple of upland cotton classed in the United States, 1991 crop

Grade	Staple															All staples
	26 and : shorter:	28	29	30	31	32	33	34	35	36	37	38	39	40 and : longer :		
White:	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Pct.
11	0	0	1	15	60	147	289	918	3,571	8,457	10,024	1,574	48	2	25,106	0.2
21	1	20	72	432	1,910	5,937	20,066	82,188	343,517	641,226	517,514	74,163	3,319	212	1,690,577	10.3
30	0	0	0	1	2	8	42	179	1,334	3,101	3,716	782	34	3	9,202	0.1
31	5	166	1,119	4,777	17,096	47,334	164,578	512,101	1,278,303	1,757,037	1,383,205	199,530	18,591	899	5,384,741	32.7
40	1	16	112	519	1,374	2,811	6,069	16,997	46,894	74,400	71,478	11,221	843	33	232,768	1.4
41	24	470	3,908	16,307	49,798	103,805	226,141	423,908	863,888	1,082,881	919,076	145,812	14,494	679	3,851,191	23.4
50	0	12	68	256	1,036	1,412	1,880	5,528	19,858	37,972	43,032	7,116	578	12	118,760	0.7
51	15	678	5,640	24,746	70,236	124,560	211,552	217,792	217,820	234,323	206,251	34,755	3,231	161	1,351,760	8.2
60	0	1	0	3	17	26	31	50	155	370	455	88	3	0	1,199	*
61	14	333	3,185	15,947	44,114	62,212	69,146	58,267	37,629	26,612	18,892	2,945	286	12	339,594	2.1
70	0	0	3	2	2	5	1	1	7	4	2	1	0	0	28	*
71	0	23	264	1,661	5,428	7,231	5,688	3,803	2,814	1,878	963	178	31	0	29,962	0.2
Total	60	1,719	14,372	64,666	191,073	355,488	705,483	1,321,732	2,815,790	3,868,261	3,174,608	478,165	41,458	2,013	13,034,888	79.3
Light Spotted:																
12	0	0	1	0	1	3	18	48	77	158	142	22	0	0	470	*
22	0	1	7	64	201	576	1,544	3,470	5,166	5,676	5,405	1,073	33	3	23,219	0.1
32	10	149	876	2,688	6,463	9,837	19,467	44,775	92,378	109,752	87,101	14,696	1,298	541	390,031	2.4
42	12	423	3,453	12,523	33,178	52,191	65,254	76,078	136,747	165,326	138,452	24,601	2,684	767	711,689	4.3
52	41	954	7,612	28,899	69,509	114,557	143,088	98,778	76,018	74,900	60,530	10,328	1,119	134	686,467	4.2
62	20	579	5,230	23,370	55,849	75,798	84,651	56,171	27,675	16,863	11,124	1,760	219	15	359,324	2.2
Total	83	2,106	17,179	67,544	165,201	252,962	314,022	279,320	338,061	372,675	302,754	52,480	5,353	1,460	2,171,200	13.2
Spotted:																
13	0	0	0	0	0	1	1	8	14	30	23	3	0	0	80	*
23	0	0	3	6	28	46	101	177	279	255	141	20	0	1	1,057	*
33	3	46	241	695	1,632	2,141	2,770	4,250	7,678	8,721	6,456	940	59	12	35,644	0.2
43	5	152	1,258	4,642	12,276	17,927	18,367	14,865	18,069	20,109	15,631	2,221	162	35	125,719	0.8
53	31	766	5,512	19,396	47,523	74,972	77,660	39,578	16,925	11,377	7,490	1,053	82	24	302,389	1.8
63	37	679	5,869	22,416	50,584	67,574	70,871	42,226	13,272	4,498	2,198	261	17	5	280,507	1.7
Total	76	1,643	12,883	47,155	112,043	162,661	169,770	101,104	56,237	44,990	31,939	4,498	320	77	745,396	4.5
Tinged:																
24	0	1	0	0	2	1	4	4	5	3	3	1	0	0	24	*
34	0	8	50	139	323	441	452	556	885	686	434	71	10	2	4,057	*
44	3	48	308	1,218	2,979	4,257	4,122	3,157	3,318	3,280	2,294	301	28	4	25,317	0.2
54	19	413	3,306	11,213	25,140	35,609	33,744	14,723	4,711	2,476	1,410	191	18	3	132,976	0.8
Total	22	470	3,664	12,570	28,444	40,308	38,322	18,440	8,919	6,445	4,141	564	56	9	162,374	1.0
Stained:																
25	0	0	0	1	2	1	3	4	12	21	16	0	0	0	60	*
35	0	0	2	14	32	24	42	28	19	19	9	4	0	0	193	*
Total	0	0	2	15	34	25	45	32	31	40	25	4	0	0	253	*
Light Gray:																
16	0	1	5	7	21	40	119	442	1,232	1,786	1,031	77	0	0	4,761	*
26	0	0	1	7	137	894	5,172	13,458	21,328	17,320	7,430	426	11	1	66,185	0.4
36	0	0	0	9	103	658	3,095	7,048	12,377	11,734	6,409	467	18	1	41,919	0.3
46	0	0	0	6	57	373	1,196	1,729	2,234	1,661	787	61	2	2	8,108	*
Total	0	1	6	29	318	1,965	9,582	22,677	37,171	32,501	15,657	1,031	31	4	120,973	0.7
Gray:																
17	0	0	1	0	0	4	11	40	112	113	37	4	0	0	322	*
27	0	0	0	0	5	57	295	528	814	677	266	11	0	0	2,653	*
37	0	0	0	4	9	66	277	476	588	386	179	15	0	0	2,000	*
47	0	0	0	1	7	26	125	204	223	159	65	9	1	0	820	*
Total	0	0	1	5	21	153	708	1,248	1,737	1,335	547	39	1	0	5,795	*
Below Grade 1/	32	837	5,236	16,736	42,270	49,121	49,007	25,239	9,366	3,740	1,835	218	37	113	203,787	1.2
All grades	273	6,776	53,343	208,720	539,404	862,683	1,286,939	1,769,792	3,267,312	4,329,987	3,531,506	536,999	47,256	3,676	16,444,666	100.0
Pct. all grades	*	*	0.3	1.3	3.3	5.2	7.8	10.8	19.9	26.3	21.5	3.3	0.3	*	100.0	

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

NOTE: Totals may not add due to rounding.

Average staple.....	35.2
Percent tenderable.....	58.2
Percent Average Rule Used (ARU).....	3.8
Percent grade reductions.....	23.2

Table 2. -- Grade and staple of upland cotton classed in the United States, 1990 crop

Grade	Staple															All staples
	26 and : shorter :	28 :	29 :	30 :	31 :	32 :	33 :	34 :	35 :	36 :	37 :	38 :	39 :	40 and : longer :		
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		
White:																Pct.
11	0	0	1	5	50	55	154	491	3,294	2,031	397	15	0	0	6,493	*
21	5	75	536	2,184	6,073	10,192	14,115	25,766	206,466	239,184	16,083	1,685	234	13	522,611	3.6
30	0	1	8	61	139	159	132	178	1,655	4,184	367	19	0	0	6,903	*
31	18	1,500	11,174	50,559	143,877	239,779	276,607	395,242	1,184,799	1,734,885	214,196	35,476	11,802	2,295	4,302,209	29.7
40	3	224	1,427	6,188	17,316	24,225	18,553	18,087	49,657	93,803	21,142	2,213	397	66	253,301	1.7
41	32	1,803	14,028	68,169	221,429	397,347	475,690	667,225	1,496,316	1,027,303	197,493	22,995	6,795	1,373	4,597,998	31.8
50	0	60	424	1,834	5,078	6,984	5,903	8,749	33,630	34,083	8,104	474	37	3	105,363	0.7
51	10	454	4,268	25,758	95,076	190,429	223,496	199,226	217,305	142,616	37,981	2,582	287	82	1,139,570	7.9
60	0	0	0	18	46	73	62	84	262	245	106	12	0	0	908	*
61	0	42	428	2,531	9,866	21,629	27,308	24,648	19,534	9,063	2,440	143	17	0	117,649	0.8
70	0	0	0	0	0	4	2	1	0	0	0	0	0	0	7	*
71	0	4	17	76	363	926	1,463	1,531	1,277	507	122	5	0	0	6,291	*
Total	68	4,163	32,311	157,383	499,313	891,802	1,043,485	1,341,228	3,214,195	3,287,904	498,431	65,619	19,569	3,832	11,059,303	76.4
Light Spotted:																
12	0	1	2	1	4	12	16	45	97	110	6	0	0	0	294	*
22	0	22	152	548	1,301	1,974	2,323	2,336	2,528	1,361	318	12	1	1	12,877	0.1
32	35	876	5,680	21,449	58,543	89,900	89,018	115,660	176,954	84,819	18,987	5,089	1,961	752	669,723	4.6
42	55	890	6,540	32,247	109,749	213,608	249,501	271,403	438,492	248,902	44,889	5,187	1,571	783	1,623,817	11.2
52	8	209	1,826	10,935	43,775	99,960	136,197	132,650	99,635	51,194	11,917	926	116	70	589,318	4.1
62	1	32	179	1,084	4,696	13,665	22,165	24,306	13,454	4,420	1,181	82	10	7	85,282	0.6
Total	99	2,030	14,379	66,164	218,068	419,119	499,220	546,400	731,160	390,806	77,298	11,296	3,659	1,613	2,981,311	20.6
Spotted:																
13	0	0	0	2	4	11	22	17	3	2	4	0	0	0	65	*
23	0	0	30	121	247	328	435	377	286	143	41	3	0	0	2,011	*
33	2	76	536	2,250	6,482	9,717	8,539	5,997	4,772	1,977	519	61	18	7	40,953	0.3
43	4	73	593	3,066	12,142	25,346	29,555	22,445	17,513	7,328	1,556	178	19	9	119,827	0.8
53	0	20	200	1,064	4,391	11,054	15,966	14,183	8,517	3,180	723	68	12	1	59,379	0.4
63	0	23	40	261	962	2,914	4,616	4,055	2,134	804	208	28	3	1	16,049	0.1
Total	6	192	1,399	6,764	24,228	49,370	59,133	47,074	33,225	13,434	3,051	338	52	18	238,294	1.6
Tinged:																
24	0	0	1	10	8	4	11	9	4	3	1	0	0	0	51	*
34	0	5	46	266	609	545	402	300	238	98	19	1	7	7	2,543	*
44	1	5	70	383	1,119	1,689	1,634	1,031	663	347	79	19	4	3	7,047	*
54	3	7	38	174	414	839	914	727	444	156	54	11	2	0	3,783	*
Total	4	17	155	833	2,150	3,077	2,961	2,067	1,349	604	153	31	13	10	13,424	0.1
Stained:																
25	0	0	0	0	0	3	4	3	2	3	1	0	0	0	16	*
35	0	1	3	22	38	75	54	11	27	8	2	0	1	1	243	*
Total	0	1	3	22	38	78	58	14	29	11	3	0	1	1	259	*
Light Gray:																
16	1	0	2	0	6	7	24	57	51	14	4	0	0	0	166	*
26	2	3	6	136	808	3,030	8,984	29,737	61,834	21,953	2,109	93	4	1	128,690	0.9
36	0	0	6	29	234	885	2,624	8,061	18,930	9,629	996	38	3	1	41,436	0.3
46	1	0	1	0	22	64	213	465	797	431	38	1	0	0	2,033	*
Total	4	3	15	165	1,070	3,986	11,845	38,320	81,612	32,027	3,147	122	7	2	172,325	1.2
Gray:																
17	0	0	0	0	0	0	2	5	24	7	1	0	0	0	39	*
27	0	0	0	1	9	22	85	275	380	146	9	0	0	0	927	*
37	1	0	0	0	6	12	57	173	283	88	16	1	0	2	639	*
47	0	0	2	3	11	22	52	97	85	44	29	1	0	0	345	*
Total	1	0	2	4	26	56	196	550	772	285	54	2	0	2	1,950	*
Below Grade 1/	5	20	57	299	927	2,050	2,602	2,428	1,392	617	199	38	7	21	10,662	0.1
All grades	187	6,426	48,321	231,634	745,820	1,369,538	1,619,500	1,978,081	4,063,734	3,725,688	582,336	77,446	23,308	5,499	14,477,518	100.0
Pct. all grades	*	*	0.3	1.6	5.2	9.5	11.2	13.7	28.1	25.7	4.0	0.5	0.2	*	100.0	

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

NOTE: Totals may not add due to rounding.

Average staple..... 31.4
 Percent tenderable..... 55.5
 Percent Average Rule Used (ARU)..... 2.7
 Percent grade reductions..... 17.0

Table 3. -- Percentage distribution of grade and staple for upland cotton classed through specified periods in the United States, 1991 crop

Grade and Staple	Through				Crop
	October 3	October 31	November 28	January 2	
Grade and Staple					
Grade	October 3	October 31	November 28	January 2	
White:					
11	0.1	0.2	0.2	0.2	0.2
21	3.8	10.1	12.0	11.0	10.3
30	*	0.1	0.1	0.1	0.1
31	40.7	42.3	39.1	34.9	32.7
40	2.4	2.1	1.8	1.5	1.4
41	30.9	28.4	27.4	24.8	23.4
50	1.2	1.2	1.0	0.8	0.7
51	7.2	6.2	7.4	8.5	8.2
60	*	*	*	*	*
61	1.3	0.8	1.0	2.0	2.1
70	*	*	*	*	*
71	0.1	*	0.1	0.2	0.2
Total	87.7	91.4	90.1	84.0	79.3
Light Spotted:					
12	*	*	*	*	*
22	0.2	0.1	0.2	0.1	0.1
32	3.6	2.5	2.4	2.5	2.4
42	4.5	3.3	3.6	4.5	4.3
52	1.7	1.2	1.7	3.7	4.2
62	0.5	0.3	0.4	1.4	2.2
Total	10.5	7.4	8.3	12.2	13.2
Spotted:					
13	*	*	*	*	*
23	*	*	*	*	*
33	0.2	0.1	0.2	0.2	0.2
43	0.4	0.2	0.3	0.7	0.8
53	0.2	0.1	0.2	1.0	1.8
63	0.1	*	0.1	0.4	1.7
Total	0.9	0.4	0.8	2.3	4.5
Tinged:					
Total	0.1	*	*	0.4	1.0
Stained:					
All grades	*	*	*	*	*
Light Gray:					
All grades	0.8	0.4	0.7	0.7	0.7
Gray:					
All grades	*	*	*	*	*
Below Grade 1/					
	*	*	*	0.3	1.2
All grades	100.0	100.0	100.0	100.0	100.0
STAPLE					
26 & shorter	-	*	*	*	*
28	*	*	*	*	*
29	*	*	*	*	*
30	0.2	0.1	0.2	0.2	0.3
31	1.0	0.6	0.8	0.8	1.3
32	3.2	1.7	1.9	2.2	3.3
33	9.3	5.0	4.9	4.0	5.2
34	18.6	11.5	10.4	6.8	7.8
35	26.5	23.3	22.2	10.7	10.8
36	23.7	29.7	30.3	20.8	19.9
37	15.7	24.4	25.2	27.9	26.3
38	1.7	3.5	3.8	22.8	21.5
39	0.1	0.2	0.3	3.4	3.3
40 & longer	*	*	*	0.3	0.3
All staples	100.0	100.0	100.0	*	*
Average staple	35.1	35.6	35.6	100.0	35.2
Classings	2,103,310	7,038,679	11,390,701	15,170,564	16,444,666

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

NOTE: Totals may not add due to rounding.

Table 4. -- Grade reductions by specified causes of upland cotton classed in the United States, by states, 1991 crop

State	Grade reductions by causes									
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Total
	Preparation	Bark	Dust	Grass	Oil	Spindle	Twist	Other		
Alabama	71	22,471	1	17,346	4	1	40			39,934
Arizona	6,011	26,549	5	7,869	19	53	1,103			41,609
Arkansas	371	26,821	3	47,239	60	19	81			74,594
California	19,203	4,888	7	64,772	20	94	4,843			93,827
Georgia	386	65,231	0	13,987	5	3	39			79,651
Louisiana	583	45,056	2	61,236	38	84	18			107,017
Mississippi	621	63,033	3	59,904	88	55	83			123,787
Missouri	115	2,134	2	5,324	1	0	34			7,610
New Mexico	52	9,824	0	1,135	0	1	19			11,031
North Carolina	166	44,147	0	42,527	4	7	21			86,872
Oklahoma	86	145,306	0	298	11	2	3			145,706
South Carolina	248	15,062	1	8,830	2	5	5			24,153
Tennessee	550	12,312	1	17,832	14	9	34			30,752
Texas	1,927	2,904,823	7	35,872	203	450	1,798			2,945,080
United States	30,390	3,387,657	32	384,171	469	783	8,121			3,811,623

Table 5. -- Tenderability of upland cotton classed, by states, 1991 crop

State	Tenderable 1/		Untenderable	
	Bales	Pct.	Bales	Pct.
Alabama	352,408	61.1	224,352	38.9
Arizona	594,014	70.8	244,614	29.2
Arkansas	1,015,637	69.4	448,826	30.6
California	1,873,262	81.9	414,903	18.1
Georgia	571,415	78.9	152,474	21.1
Louisiana	1,117,142	77.6	322,254	22.4
Mississippi	1,677,649	76.6	512,127	23.4
Missouri	289,576	69.9	124,650	30.1
New Mexico	17,788	32.9	36,275	67.1
North Carolina	446,246	68.6	204,603	31.4
Oklahoma	15,981	6.9	214,734	93.1
South Carolina	245,533	76.1	77,069	23.9
Tennessee	429,393	62.6	256,450	37.4
Texas	930,699	20.4	3,634,592	79.6

1/ Tenderable with respect to grade, staple and mike in settlement of New York No. 2 futures contracts.

Table 6. -- Tenderability of upland cotton classed in the United States, 1970-1991 crops

Year	Tenderable 1/		Untenderable	
	Bales	Pct.	Bales	Pct.
1970	6,342,553	63.1	3,712,684	36.9
1971	5,638,379	55.6	4,495,040	44.4
1972	7,279,575	55.3	5,895,947	44.7
1973	8,367,010	66.8	4,165,891	33.2
1974	6,651,985	59.2	4,587,750	40.8
1975	4,503,214	55.6	3,594,338	44.4
1976	5,767,782	56.1	4,516,274	43.9
1977	8,853,834	63.7	5,055,287	36.3
1978	5,711,866	54.6	4,747,335	45.4
1979	6,996,723	49.4	7,168,941	50.6
1980	5,405,563	50.4	5,316,703	49.6
1981	6,361,006	42.2	8,711,848	57.8
1982	7,166,579	62.7	4,263,069	37.3
1983	3,864,764	52.1	3,548,570	47.9
1984	5,414,575	43.6	7,004,174	56.4
1985	7,252,955	56.5	5,584,133	43.5
1986	4,073,446	44.1	5,163,393	55.9
1987	8,588,694	61.0	5,494,696	39.0
1988	8,743,021	60.5	5,719,472	39.5
1989	6,889,963	62.9	4,067,843	37.1
1990	8,034,460	55.5	6,443,058	44.5
1991	9,576,743	58.2	6,867,923	41.8

1/ 1970-1978 tenderable on New York No. 1 and No. 2 futures contracts; 1979-1981, New York No. 2; 1982, New York No. 2 and New Orleans; 1983-1984, New York No. 2; 1985, New York No. 2 and Chicago; and 1986-1991, New York No. 2.

Table 7. -- Alabama: Percentage distribution of grade and staple for upland cotton classed
1991 crop 1/ 2/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
21	-	-	-	-	*	*	0.3	0.8	1.0	0.6	0.2	*	*	-	2.9
30	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
31	-	-	*	*	*	0.3	2.6	8.8	15.1	13.0	5.5	0.1	*	*	45.4
40	-	-	-	-	*	*	0.1	0.3	0.7	0.8	0.4	*	*	-	2.2
41	-	-	*	*	*	0.1	1.0	4.2	8.8	9.0	5.0	0.2	*	*	28.4
50	-	-	-	-	-	*	*	0.1	0.2	0.3	0.3	*	*	*	0.9
51	-	-	-	-	*	*	0.1	0.7	1.6	1.8	1.1	*	*	-	5.4
60	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
61	-	-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	*	-	0.7
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Lt. Spotted:															
12	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
22	-	-	-	-	*	*	*	*	*	*	*	-	-	-	0.1
32	-	-	-	*	*	*	0.3	0.9	1.2	0.9	0.4	*	*	-	3.7
42	-	-	-	*	*	*	0.2	0.7	1.5	1.6	0.9	*	*	*	5.0
52	-	-	-	*	*	*	0.1	0.3	0.8	0.9	0.5	*	*	-	2.6
62	-	-	-	-	*	*	*	0.1	0.2	0.3	0.2	*	*	-	0.7
Spotted:															
13	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
23	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
33	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
43	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
53	-	-	-	*	*	*	*	0.1	0.2	0.2	0.1	*	*	-	0.5
63	-	-	-	-	*	*	*	*	0.1	0.1	*	*	-	-	0.2
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	*	*	*	*	*	*	-	*	-	*
44	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
54	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
Stained:															
25	-	-	-	-	-	-	*	*	-	-	*	-	-	-	*
35	-	-	-	-	-	-	-	-	*	-	*	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
26	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	-	0.4
36	-	-	-	*	*	*	*	*	*	*	*	-	-	-	0.1
46	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
27	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
37	-	-	-	-	-	*	*	*	*	-	-	-	-	-	*
47	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
Below Grade 3/	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
All grades	-	-	*	*	*	0.5	4.8	17.4	31.9	30.0	14.7	0.5	0.1	*	100.0

1/ Classings, 576,760 running bales.

2/ Includes small acreages in Florida.

3/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.3

Percent tenderable..... 61.1

Percent Average Rule Used (ARU)... 1.7

Percent grade reductions..... 6.9

NOTE: Totals may not add due to rounding.

Table 7-a. -- Arizona: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All
	26 and :	28 :	29 :	30 :	31 :	32 :	33 :	34 :	35 :	36 :	37 :	38 :	39 :	40 and :	
	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	shorter :	longer :	
White:															
11	-	-	-	-	-	*	*	*	0.2	0.7	0.9	0.2	*	*	2.1
21	-	-	-	*	*	*	0.1	0.9	5.1	14.0	18.9	4.2	0.1	*	43.3
30	-	-	-	-	-	*	-	*	*	0.1	0.2	*	*	-	0.3
31	-	-	-	*	*	*	0.2	1.0	4.7	11.4	14.6	3.9	0.1	*	35.9
40	-	-	-	-	*	*	*	*	*	0.1	0.2	0.1	*	-	0.5
41	-	-	*	*	*	*	0.1	0.2	0.9	1.7	2.0	0.6	*	*	5.6
50	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
51	-	-	-	*	*	*	*	0.1	0.2	0.3	0.3	0.1	*	*	1.1
60	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
61	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	*	0.3
70	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
22	-	-	-	-	*	*	*	*	0.1	0.2	0.3	0.1	*	*	0.7
32	-	-	*	-	*	*	0.1	0.1	0.4	0.8	1.2	0.4	*	0.1	3.1
42	-	-	*	*	*	*	0.1	0.2	0.4	0.5	0.5	0.2	*	0.1	1.8
52	-	-	*	*	*	*	0.1	0.2	0.4	0.3	0.2	*	*	*	1.2
62	-	-	*	*	*	*	0.1	0.2	0.2	0.1	0.1	*	*	*	0.7
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
33	-	-	-	-	*	*	*	*	*	*	0.1	*	*	-	0.2
43	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.2
53	-	-	-	*	*	*	*	*	0.1	*	*	*	*	*	0.2
63	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
Tinged:															
24	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
34	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
44	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
54	-	-	*	*	*	*	*	*	*	*	*	*	*	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
35	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
Lt. Gray:															
16	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	-	-	0.3
26	-	-	-	-	*	*	*	0.1	0.4	0.6	0.3	*	*	*	1.6
36	-	-	-	-	-	*	*	*	*	0.1	*	*	-	-	0.2
46	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
Gray:															
17	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
27	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
37	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
47	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
Below Grade 2/	-	-	*	*	*	*	*	*	0.1	0.1	*	*	-	*	0.2
All grades	-	-	*	*	*	0.2	0.9	3.5	13.7	31.4	40.0	9.9	0.3	0.2	100.0

1/ Classings, 838,628 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 36.4

Percent tenderable..... 70.8

Percent Average Rule Used (ARU).. 0.6

Percent grade reductions..... 5.0

NOTE: Totals may not add due to rounding.

Table-b. -- Arkansas: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
21	-	-	-	-	*	*	*	0.2	0.7	1.4	1.4	0.2	*	*	3.9
30	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
31	-	-	-	-	*	*	0.4	2.2	8.5	15.7	16.0	2.2	0.2	*	45.2
40	-	-	-	-	-	*	*	0.1	0.4	1.0	1.0	0.1	*	*	2.7
41	-	-	-	-	*	*	0.2	1.1	4.1	8.2	10.2	1.9	0.1	*	25.8
50	-	-	-	-	-	*	*	*	0.2	0.5	0.8	0.1	*	*	1.7
51	-	-	-	-	-	*	*	0.2	0.9	2.0	2.7	0.5	*	*	6.5
60	-	-	-	-	-	-	*	-	*	*	*	*	*	-	*
61	-	-	-	-	-	*	*	0.1	0.2	0.3	0.3	0.1	*	*	0.9
70	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
22	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
32	-	-	-	-	-	*	*	0.1	0.4	0.8	0.9	0.2	*	*	2.5
42	-	-	-	-	*	*	*	0.2	0.7	1.2	1.5	0.3	*	*	4.0
52	-	-	-	-	-	*	*	0.1	0.5	1.0	1.1	0.2	*	*	3.0
62	-	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	*	0.8
Spotted:															
13	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
23	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
33	-	-	-	-	*	-	*	*	*	0.1	0.1	*	*	-	0.2
43	-	-	-	-	-	*	*	*	0.1	0.2	0.2	*	*	*	0.5
53	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	0.4
63	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
44	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
54	-	-	-	-	*	-	*	*	*	*	*	*	*	*	0.1
Stained:															
25	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
35	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
26	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
36	-	-	-	-	-	*	*	0.1	0.2	0.3	0.3	*	*	*	0.9
46	-	-	-	-	-	*	*	*	*	*	*	*	-	*	0.1
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
37	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
47	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
Below Grade 2/	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
All grades	-	-	-	-	*	*	0.8	4.5	17.6	33.3	37.2	6.1	0.5	*	100.0

1/ Classings, 1,464,463 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 36.2

Percent tenderable..... 69.4

Percent Average Rule Used (ARU)... 4.1

Percent grade reductions..... 5.1

NOTE: Totals may not add due to rounding.

Table 7-c. -- California: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	: 26 and : : shorter :	28 :	29 :	30 :	31 :	32 :	33 :	34 :	35 :	36 :	37 :	38 :	39 :	: 40 and : : longer :	
White:															
11	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	-	0.3
21	*	-	-	-	*	*	0.1	1.4	9.6	19.0	13.1	1.4	0.1	*	44.6
30	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.2
31	-	-	-	-	-	*	0.1	1.2	7.7	17.4	13.8	2.4	0.4	*	43.1
40	-	-	-	-	-	-	*	*	0.1	0.3	0.3	0.1	*	*	0.8
41	-	-	-	-	*	*	*	0.3	1.2	2.4	2.3	0.7	0.2	*	7.2
50	-	-	-	-	-	*	-	*	*	*	*	*	*	*	*
51	-	-	-	-	*	*	*	0.1	0.2	0.3	0.3	0.1	*	*	1.0
60	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
61	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
70	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Lt. Spotted:															
12	-	-	-	-	*	-	*	*	*	*	*	*	-	-	*
22	-	-	-	-	*	*	*	*	*	0.1	0.1	*	*	*	0.2
32	-	-	-	-	*	*	*	*	0.2	0.3	0.2	0.1	*	*	0.8
42	-	-	-	-	*	*	*	0.1	0.2	0.2	0.2	*	*	*	0.7
52	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	*	0.3
62	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
Spotted:															
13	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
23	-	-	-	-	-	-	-	*	*	*	*	*	-	*	*
33	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
43	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
53	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
63	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
Tinged:															
24	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
34	-	-	-	-	-	*	*	*	*	*	*	*	-	*	*
44	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
54	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
Stained:															
25	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
35	-	-	-	-	-	-	-	-	*	-	*	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
26	-	-	-	-	-	-	*	*	*	0.1	*	*	-	-	0.2
36	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
46	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
Gray:															
17	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
27	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
37	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
47	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Below Grade 2/	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
All grades	*	-	-	-	*	*	0.2	3.3	19.6	40.5	30.7	4.9	0.8	0.1	100.0

1/ Classings, 2,288,165 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 36.2

Percent tenderable..... 81.9

Percent Average Rule Used (ARU).. 0.5

Percent grade reductions..... 4.1

NOTE: Totals may not add due to rounding.

Table 7-d. — Georgia: Percentage distribution of grade and staple for upland cotton classed
1991 crop 1/ 2/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	-	-	0.3
30	-	-	-	-	-	-	*	-	*	-	*	-	-	-	*
31	-	-	-	-	*	0.1	1.7	7.9	14.1	9.0	2.7	0.1	-	-	35.6
40	-	-	-	-	-	*	*	0.2	0.4	0.4	0.2	*	-	-	1.2
41	-	-	-	-	*	0.1	1.8	8.2	16.3	12.5	4.5	0.2	*	-	43.7
50	-	-	-	-	-	*	*	0.1	0.3	0.3	0.1	*	-	-	0.8
51	-	-	-	*	*	*	0.4	1.6	3.5	3.1	1.4	0.1	*	-	10.2
60	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
61	-	-	-	-	*	*	0.1	0.1	0.2	0.2	0.1	*	-	-	0.7
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	*	*	*	*	*	*	*	-	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
32	-	-	-	-	*	*	0.1	0.3	0.6	0.4	0.1	*	-	-	1.6
42	-	-	-	-	*	*	0.1	0.5	1.0	0.9	0.4	*	-	-	2.9
52	-	-	-	-	*	*	*	0.2	0.3	0.4	0.2	*	-	-	1.1
62	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
33	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
43	-	-	-	-	-	*	*	*	0.1	0.1	*	*	-	-	0.3
53	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
63	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
44	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
54	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
35	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
26	-	-	-	-	*	*	0.1	0.3	0.3	0.1	*	*	-	-	0.8
36	-	-	-	-	-	*	*	0.1	*	*	*	-	-	-	0.2
46	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
Gray:															
17	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
27	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
37	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
Below Grade 3/	-	-	-	*	*	*	*	*	*	*	*	*	-	-	*
All grades	-	-	-	*	*	0.4	4.5	19.7	37.6	27.6	9.8	0.5	*	-	100.0

1/ Classings, 723,889 running bales.

2/ Includes small acreages in Florida.

3/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.2
Percent tenderable..... 78.9
Percent Average Rule Used (ARU).. 2.1
Percent grade reductions..... 11.0

NOTE: Totals may not add due to rounding.

Table 7-e. — Louisiana: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	: 26 and : : shorter :	28 :	29 :	30 :	31 :	32 :	33 :	34 :	35 :	36 :	37 :	38 :	39 :	: 40 and : : longer :	
White:															
11	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
21	-	-	-	-	*	*	*	0.3	0.8	0.7	0.4	*	*	*	2.2
30	-	-	-	-	-	*	-	*	*	*	*	-	-	-	*
31	-	-	-	*	*	*	0.5	3.3	11.5	14.9	11.0	1.2	0.1	*	42.5
40	-	-	-	-	-	*	*	0.1	0.6	0.8	0.7	0.1	*	*	2.3
41	-	-	-	*	*	*	0.3	1.9	7.1	11.1	10.5	1.6	0.1	*	32.7
50	-	-	-	-	-	*	*	*	0.2	0.4	0.4	0.1	*	-	1.0
51	-	-	-	*	*	*	0.1	0.6	1.7	2.2	2.0	0.3	*	*	6.9
60	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
61	-	-	-	*	*	*	*	0.1	0.3	0.3	0.2	*	*	*	0.9
70	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
22	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
32	-	-	-	*	*	*	*	0.2	0.9	1.0	0.7	0.1	*	-	2.9
42	-	-	-	-	*	*	*	0.3	1.0	1.5	1.3	0.2	*	*	4.4
52	-	-	-	-	*	*	*	0.1	0.3	0.5	0.4	0.1	*	*	1.5
62	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.3
Spotted:															
13	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
23	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
33	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	0.3
43	-	-	-	-	-	*	*	*	0.1	0.2	0.2	*	*	*	0.6
53	-	-	-	-	*	*	*	*	*	0.1	0.1	*	*	-	0.2
63	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Tinged:															
24	-	-	-	-	-	-	-	*	*	-	*	-	-	-	*
34	-	-	-	*	-	-	*	*	*	*	*	*	-	-	*
44	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
54	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
26	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	-	0.3
36	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	*	-	0.5
46	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
37	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Below Grade 2/															
	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
All grades															
	-	-	-	*	*	0.1	1.2	7.3	25.1	34.2	28.1	3.8	0.3	*	100.0

1/ Classings, 1,439,396 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.9

Percent tenderable..... 77.6

Percent Average Rule Used (ARU)... 2.1

Percent grade reductions..... 7.4

NOTE: Totals may not add due to rounding.

Table 7-f. -- Mississippi: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
21	-	-	-	-	*	*	0.1	0.3	0.8	1.1	0.7	0.1	*	*	3.0
30	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
31	-	-	-	*	*	*	0.5	3.2	10.5	17.1	14.2	1.7	0.1	*	47.3
40	-	-	-	-	-	*	*	0.1	0.4	0.9	1.0	0.2	*	*	2.6
41	-	-	*	*	*	*	0.2	1.4	5.3	10.3	11.0	1.9	0.2	*	30.4
50	-	-	-	-	-	*	*	*	0.1	0.3	0.4	0.1	*	*	0.8
51	-	-	-	*	*	*	*	0.3	1.0	1.8	2.0	0.4	*	*	5.5
60	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
61	-	-	-	-	-	*	*	0.1	0.2	0.2	0.1	*	*	-	0.6
70	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
71	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	*	-	*	*	*	*	-	-	*
22	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
32	-	-	-	-	*	*	*	0.2	0.6	1.0	0.9	0.2	*	*	2.8
42	-	-	-	-	*	*	*	0.2	0.7	1.2	1.5	0.4	0.1	*	4.1
52	-	-	-	-	*	*	*	0.1	0.2	0.3	0.4	0.1	*	*	1.1
62	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	-	0.2
Spotted:															
13	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
23	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
33	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.2
43	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	0.4
53	-	-	-	*	-	*	*	*	*	*	*	*	*	*	0.1
63	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Tinged:															
24	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
34	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
44	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
54	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
26	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	-	0.2
36	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
46	-	-	-	-	*	*	*	*	*	*	*	*	-	*	*
Gray:															
17	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
27	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
37	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
47	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Below Grade 2/															
	-	-	-	*	-	-	*	*	*	*	*	*	*	*	*
All grades															
	-	-	*	*	*	0.1	1.0	5.9	20.1	34.7	32.6	5.1	0.5	*	100.0

1/ Classings, 2,189,776 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 36.1
Percent tenderable..... 76.6
Percent Average Rule Used (ARU)... 1.6
Percent grade reductions..... 5.7

NOTE: Totals may not add due to rounding.

Table 7-g. — Missouri: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
21	-	-	-	-	-	-	-	0.2	0.8	0.9	0.8	0.1	*	*	2.8
30	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
31	-	-	-	-	-	*	0.6	3.4	11.9	14.1	13.9	2.5	0.2	*	46.5
40	-	-	-	-	-	-	*	0.1	0.3	0.6	1.0	0.2	*	*	2.3
41	-	-	-	-	-	*	0.3	1.7	6.3	8.4	9.7	2.3	0.2	*	28.9
50	-	-	-	-	-	-	*	*	0.2	0.4	0.8	0.2	*	*	1.7
51	-	-	-	-	-	*	*	0.1	0.6	1.0	1.7	0.5	0.1	*	4.0
60	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
61	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	0.3
70	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
71	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
32	-	-	-	-	-	*	0.1	0.2	0.7	0.7	0.8	0.2	*	*	2.8
42	-	-	-	-	-	*	0.1	0.4	1.3	1.5	1.6	0.4	*	*	5.3
52	-	-	-	-	-	*	*	0.1	0.6	0.9	1.2	0.3	*	*	3.1
62	-	-	-	-	-	-	*	*	0.2	0.2	0.2	*	*	-	0.7
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
33	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
43	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	0.4
53	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	0.3
63	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	*	-	*	*	*	*	-	-	*
44	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
54	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
36	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	-	0.2
46	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
37	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
47	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
Below Grade 2/	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
All grades	-	-	-	-	-	*	1.2	6.5	23.2	29.4	32.2	6.9	0.6	*	100.0

1/ Classings, 414,226 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 36.1
Percent tenderable..... 69.9
Percent Average Rule Used (ARU)... 3.0
Percent grade reductions..... 1.8

NOTE: Totals may not add due to rounding.

Table 7-h. -- New Mexico: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	*	*	*	0.1	0.1	*	*	*	0.1	*	-	-	0.5
21	-	-	*	0.1	0.4	1.0	1.0	1.2	2.2	3.8	5.0	1.5	0.2	-	16.3
30	-	-	-	-	-	-	-	-	*	-	*	-	-	-	*
31	-	-	*	*	0.2	0.5	1.1	2.1	5.9	11.5	15.6	4.6	0.7	*	42.3
40	-	-	-	*	*	*	0.2	0.2	0.2	0.4	0.7	0.3	*	-	2.0
41	-	-	-	0.1	0.2	0.5	1.6	1.8	1.8	2.6	4.6	1.5	0.3	*	15.0
50	-	-	-	-	*	*	*	*	-	*	*	*	-	-	*
51	-	-	*	*	0.2	0.5	1.6	2.0	1.0	0.6	0.5	0.1	*	-	6.6
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	-	-	*	*	*	0.2	0.4	0.5	0.2	0.1	*	*	-	-	1.4
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	*	*	*	*	*	-	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	*	*	0.1	0.1	*	*	0.1	*	*	-	-	0.4
32	-	-	-	*	*	0.2	0.2	0.2	0.5	0.9	1.1	0.5	0.1	-	3.7
42	-	-	-	*	0.1	0.2	0.4	0.4	0.6	0.6	0.8	0.3	0.1	-	3.5
52	-	-	*	*	0.2	0.4	0.9	1.1	0.6	0.3	0.2	*	*	-	3.6
62	-	-	*	*	0.1	0.2	0.4	0.5	0.3	0.1	*	*	*	-	1.6
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
33	-	-	-	*	*	*	*	*	0.1	0.1	*	*	-	-	0.3
43	-	-	-	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.5
53	-	-	-	*	0.1	0.2	0.3	0.1	0.1	*	*	*	-	-	0.9
63	-	*	*	*	0.1	0.2	0.1	0.1	0.1	*	*	*	-	-	0.6
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
44	-	-	-	-	-	*	*	*	0.1	0.1	*	-	-	-	0.2
54	-	-	-	*	*	*	*	*	*	*	*	*	-	-	0.2
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade 2/	-	-	-	*	*	*	*	*	*	*	*	*	-	*	0.2
All grades	-	*	*	0.4	1.8	4.3	8.4	10.4	13.9	21.4	28.9	9.0	1.5	*	100.0

1/ Classings, 54,063 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.6
Percent tenderable..... 32.9
Percent Average Rule Used (ARU)... 3.6
Percent grade reductions..... 20.4

NOTE: Totals may not add due to rounding.

Table 7-i. — North Carolina: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
30	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
31	-	-	-	-	*	*	0.2	0.9	3.0	3.1	1.7	0.1	*	-	9.1
40	-	-	-	-	-	*	*	*	0.1	0.2	0.1	*	-	-	0.4
41	-	-	-	*	*	0.1	0.9	4.7	17.4	19.8	12.0	0.8	*	-	55.7
50	-	-	-	-	-	*	*	0.1	0.5	0.9	0.6	*	*	-	2.1
51	-	-	-	-	*	*	0.2	1.1	4.2	5.6	4.1	0.3	*	-	15.6
60	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
61	-	-	-	-	*	*	*	0.2	0.4	0.5	0.4	*	*	-	1.5
70	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
71	-	-	-	-	*	-	*	*	*	*	*	*	*	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
32	-	-	-	-	-	*	*	0.1	0.4	0.4	0.3	*	*	-	1.3
42	-	-	-	-	*	*	0.2	0.6	2.2	2.4	1.7	0.2	*	-	7.3
52	-	-	-	-	*	*	0.1	0.2	0.8	1.0	0.8	0.1	*	-	3.1
62	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	0.4
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	*	-	-	-	*	*	*	*	*	-	-	-	*
33	-	-	-	-	-	*	*	*	0.1	0.1	*	*	-	-	0.2
43	-	-	-	-	-	*	*	0.1	0.3	0.2	0.2	*	*	-	0.9
53	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	0.3
63	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
44	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
54	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	*	*	0.2	0.4	0.3	0.1	*	*	-	1.1
36	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	*	-	0.5
46	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
37	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Below Grade 3/	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
All grades	-	-	*	*	*	0.1	1.8	8.5	30.5	35.0	22.3	1.6	0.1	-	100.0

1/ Classings, 650,849 running bales.

2/ Includes small acreages in Virginia.

3/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.7

Percent tenderable..... 68.6

Percent Average Rule Used (ARU)... 0.7

Percent grade reductions..... 13.3

NOTE: Totals may not add due to rounding.

Table 7-j. — Oklahoma: Percentage distribution of grade and staple for upland cotton classed 1991 1/ 2/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
21	-	-	*	*	*	0.1	0.4	0.4	0.4	0.1	*	-	-	-	1.5
30	-	-	-	-	-	-	*	*	-	*	-	-	-	-	*
31	-	*	*	0.1	0.3	0.7	1.2	1.6	2.0	1.2	0.5	*	-	-	7.6
40	-	*	*	*	0.1	0.1	0.1	0.1	0.1	0.1	*	*	-	-	0.6
41	-	*	*	0.2	0.7	1.2	1.4	1.4	1.2	0.6	0.3	*	-	-	7.2
50	-	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
51	-	*	0.1	0.4	0.9	1.5	1.8	1.6	0.7	0.1	*	-	-	-	7.1
60	-	-	-	-	*	-	-	-	-	-	-	-	-	-	*
61	-	*	*	0.2	0.4	0.6	0.7	0.6	0.2	*	*	-	-	-	2.8
70	-	-	-	*	-	*	-	-	-	-	-	-	-	-	*
71	-	*	*	*	0.1	0.1	0.1	0.1	*	*	-	-	-	-	0.5
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	*	*	*	*	*	-	-	-	-	-	*
32	-	*	*	0.1	0.3	0.4	0.4	0.3	0.1	*	*	*	-	-	1.5
42	*	*	0.1	0.4	1.1	1.5	1.6	1.1	0.5	0.2	*	*	-	-	6.5
52	*	*	0.2	0.8	2.2	3.4	3.7	2.7	0.8	0.1	*	*	-	-	13.9
62	*	*	0.2	0.7	1.6	2.3	2.3	1.8	0.7	0.1	*	*	-	-	9.7
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	*	*	-	-	-	-	-	-	-	*
33	-	*	*	*	0.1	0.1	0.1	*	*	*	*	-	-	-	0.3
43	-	*	*	0.3	0.9	1.1	1.0	0.5	0.1	*	*	-	-	-	3.9
53	*	*	0.1	0.5	1.8	2.8	3.0	1.9	0.6	*	*	-	-	-	10.6
63	-	*	0.1	0.4	1.3	2.2	2.1	1.9	0.8	0.1	*	-	-	-	8.9
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	*	*	*	*	*	*	*	-	-	-	-	-	*
44	-	*	*	0.1	0.3	0.3	0.1	*	*	*	-	-	-	-	0.8
54	-	*	*	0.3	1.2	1.7	1.3	0.6	0.2	*	-	-	-	-	5.3
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	*	*	-	*	-	-	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	*	-	-	-	-	-	-	-	-	*
26	-	-	-	-	*	*	*	*	*	-	-	-	-	-	0.1
36	-	-	-	-	*	*	*	*	*	*	-	-	-	-	0.1
46	-	-	-	-	*	*	*	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	*	-	-	-	-	-	-	-	-	*
27	-	-	-	-	*	*	*	*	*	*	-	-	-	-	*
37	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
47	-	-	-	-	*	-	-	-	-	-	-	-	-	-	*
Below Grade 3/	*	*	0.2	0.8	2.6	2.8	2.4	1.5	0.6	0.1	*	*	-	-	11.0
All grades	*	0.2	1.0	5.2	15.9	22.8	23.9	18.0	9.2	2.8	1.0	0.1	-	-	100.0

1/ Classings, 230,715 running bales.

2/ Includes small acreages in Kansas.

3/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 32.7

Percent tenderable..... 6.9

Percent Average Rule Used (ARU)... 8.5

Percent grade reductions..... 63.2

NOTE: Totals may not add due to rounding.

Table 7-k. — South Carolina: Percentage distribution of grade and staple for upland cotton classed 1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	*	*	0.1	*	*	-	-	-	0.1
30	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
31	-	-	-	-	*	*	0.4	3.0	9.5	6.3	2.4	0.2	*	-	21.7
40	-	-	-	-	-	*	*	0.1	0.6	0.7	0.5	0.1	*	-	1.9
41	-	-	-	-	*	0.1	0.9	5.1	17.3	17.2	11.5	1.3	0.1	-	53.6
50	-	-	-	-	-	-	*	0.1	0.5	1.2	1.5	0.3	*	-	3.5
51	-	-	-	-	*	*	0.3	1.1	2.7	2.5	2.3	0.4	*	-	9.4
60	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
61	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.2	*	*	-	1.1
70	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
71	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	-	*	*	-	-	-	-	*
32	-	-	-	-	*	*	*	0.1	0.5	0.4	0.1	*	*	-	1.2
42	-	-	-	-	*	*	0.1	0.4	1.3	1.2	0.8	0.1	*	-	4.1
52	-	-	-	-	*	*	0.1	0.2	0.4	0.4	0.4	0.1	*	-	1.4
62	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	*	*	*	-	*	-	-	-	*
33	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
43	-	-	-	-	-	*	*	0.1	0.1	*	*	*	*	-	0.3
53	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
63	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
44	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
54	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	*	*	0.1	0.3	0.1	*	*	*	-	0.6
36	-	-	-	-	-	*	*	0.1	0.1	*	*	*	-	-	0.3
46	-	-	-	-	-	*	*	*	*	*	*	-	-	-	0.1
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
37	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Below Grade 2/															
	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
All grades															
	-	-	-	-	*	0.2	2.2	10.8	33.8	30.4	19.9	2.5	0.2	-	100.0

1/ Classings, 322,602 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.6

Percent tenderable..... 76.1

Percent Average Rule Used (ARU)... 1.0

Percent grade reductions..... 7.5

NOTE: Totals may not add due to rounding.

Table 7-1. -- Tennessee: Percentage distribution of grade and staple for upland cotton classed
1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
White:															
11	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
21	-	-	-	-	*	*	0.2	0.8	1.9	2.1	1.2	0.1	*	-	6.3
30	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
31	-	-	-	-	*	0.1	1.1	5.9	14.1	16.1	10.4	1.1	*	*	48.8
40	-	-	-	-	*	*	*	0.2	0.5	0.7	0.5	0.1	*	-	1.9
41	-	-	-	-	*	*	0.3	2.1	6.4	9.1	7.2	0.9	*	*	26.2
50	-	-	-	-	-	-	*	*	0.1	0.2	0.2	*	*	-	0.5
51	-	-	-	-	*	*	0.1	0.4	1.2	1.7	1.5	0.2	*	*	5.1
60	-	-	-	-	-	-	-	*	-	*	*	*	-	-	*
61	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	0.4
70	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
71	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
22	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
32	-	-	-	-	*	*	0.1	0.4	0.9	0.9	0.5	0.1	*	-	2.8
42	-	-	-	-	*	*	0.1	0.4	1.0	1.2	0.9	0.1	*	-	3.7
52	-	-	-	-	*	*	*	0.2	0.4	0.5	0.3	*	*	-	1.5
62	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	0.3
Spotted:															
13	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
23	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
33	-	-	-	-	-	*	*	*	*	*	*	*	-	-	0.1
43	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	-	0.2
53	-	-	-	-	-	*	*	*	0.1	0.1	*	*	-	-	0.2
63	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
44	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
54	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
Stained:															
25	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
26	-	-	-	-	-	*	*	0.2	0.4	0.3	0.2	*	-	-	1.1
36	-	-	-	-	-	*	*	0.1	0.2	0.1	0.1	*	-	-	0.4
46	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
Gray:															
17	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
27	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
37	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
Below Grade 2/															
	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
All grades															
	-	-	-	-	*	0.2	2.0	10.9	27.5	33.4	23.2	2.8	0.1	*	100.0

1/ Classings, 685,843 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 35.7

Percent tenderable..... 62.6

Percent Average Rule Used (ARU)... 1.4

Percent grade reductions..... 4.4

NOTE: Totals may not add due to rounding.

Table 7-m. -- Texas: Percentage distribution of grade and staple for upland cotton classed
1991 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	*	*	*	*	*	*	*	*	-	-	-	*
21	-	*	*	*	*	0.1	0.2	0.4	0.4	0.2	0.1	*	-	-	1.4
30	-	-	-	*	*	*	*	*	*	*	*	-	-	-	*
31	*	*	*	0.1	0.4	0.9	2.1	3.1	3.2	1.9	0.8	*	*	-	12.5
40	*	*	*	*	*	0.1	0.1	0.1	0.1	0.1	*	*	*	-	0.6
41	*	*	0.1	0.3	1.0	2.1	3.9	4.0	3.0	1.8	0.8	*	*	-	17.2
50	-	*	*	*	*	*	*	0.1	0.1	*	*	*	-	-	0.3
51	*	*	0.1	0.5	1.5	2.6	4.3	3.6	1.5	0.7	0.4	*	*	*	15.2
60	-	*	-	*	*	*	*	*	*	*	*	-	-	-	*
61	*	*	0.1	0.3	0.9	1.3	1.4	1.1	0.4	0.1	0.1	*	*	-	5.7
70	-	-	*	*	*	*	*	*	-	-	-	-	-	-	*
71	-	*	*	*	0.1	0.2	0.1	0.1	*	*	*	*	-	-	0.5
Lt. Spotted:															
12	-	-	*	-	-	*	*	*	-	-	-	-	-	-	*
22	-	*	*	*	*	*	*	*	*	*	*	*	-	-	0.1
32	*	*	*	0.1	0.1	0.2	0.3	0.5	0.6	0.6	0.3	*	*	-	2.7
42	*	*	0.1	0.3	0.7	1.0	1.2	0.9	0.9	0.9	0.5	*	*	*	6.4
52	*	*	0.2	0.6	1.4	2.3	2.9	1.7	0.7	0.4	0.2	*	*	-	10.4
62	*	*	0.1	0.5	1.1	1.5	1.7	1.0	0.3	0.1	*	*	*	-	6.5
Spotted:															
13	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
23	-	-	*	*	*	*	*	*	*	*	*	*	-	-	*
33	*	*	*	*	*	*	*	0.1	0.1	0.1	*	*	-	-	0.3
43	*	*	*	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.1	*	*	-	1.6
53	*	*	0.1	0.4	1.0	1.5	1.5	0.7	0.2	0.1	*	*	*	-	5.6
63	*	*	0.1	0.5	1.0	1.4	1.4	0.8	0.2	*	*	*	*	-	5.5
Tinged:															
24	-	*	-	-	*	*	*	*	*	-	-	-	-	-	*
34	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
44	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	*	*	*	0.3
54	*	*	0.1	0.2	0.5	0.7	0.7	0.3	0.1	*	*	*	*	*	2.6
Stained:															
25	-	-	-	*	*	*	*	*	*	-	-	-	-	-	*
35	-	-	*	*	*	*	*	*	*	*	-	*	-	-	*
Lt. Gray:															
16	-	*	*	*	*	*	*	*	*	*	*	-	-	-	*
26	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	-	-	0.3
36	-	-	-	*	*	*	*	*	*	*	*	-	-	-	0.1
46	-	-	-	*	*	*	*	*	*	*	*	*	-	-	0.1
Gray:															
17	-	-	*	-	-	*	*	*	*	*	-	-	-	-	*
27	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
37	-	-	-	*	*	*	*	*	*	*	*	-	-	-	*
47	-	-	-	*	*	*	*	*	*	*	*	*	-	-	*
Below Grade 2/	*	*	0.1	0.3	0.8	0.9	0.9	0.5	0.1	*	*	*	*	*	3.7
All grades	*	0.1	1.1	4.3	11.0	17.4	23.4	19.4	12.4	7.3	3.4	0.2	*	*	100.0

1/ Classings, 4,565,291 running bales.

2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Average staple..... 33.2

Percent tenderable..... 20.4

Percent Average Rule Used (ARU)... 8.8

Percent grade reductions..... 64.5

NOTE: Totals may not add due to rounding.

Table 8. -- Percentage distribution of grade and staple for upland cotton classed through specified periods, by states, 1991 crop

ALABAMA 1/						ARIZONA					
Grade and Staple	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE											
White:											
11	0.1	*	*	*	*	2.2	4.1	2.9	2.2	2.1	
21	8.8	4.3	3.4	3.1	2.9	40.9	57.9	51.4	45.1	43.3	
30	0.1	*	*	*	*	0.2	0.3	0.4	0.3	0.3	
31	54.5	54.1	50.6	47.1	45.4	44.3	31.4	34.3	36.6	35.9	
40	2.3	2.9	2.7	2.4	2.2	3.0	0.4	0.5	0.5	0.5	
41	18.2	24.4	28.3	28.4	28.4	4.1	2.2	1.9	5.3	5.6	
50	0.5	1.3	1.1	1.0	0.9	*	*	*	*	*	
51	1.4	2.6	3.7	5.1	5.4	0.4	0.2	0.4	0.8	1.1	
60	-	*	*	*	*	-	-	-	*	*	
61	*	0.1	0.2	0.6	0.7	*	*	*	0.1	0.3	
70	-	-	-	-	-	-	-	-	-	*	
71	-	*	*	*	*	*	*	*	*	*	
Total	85.9	89.7	90.0	87.7	85.9	95.1	96.5	93.8	90.9	89.1	
Light Spotted:											
12	*	*	*	*	*	*	*	*	*	*	
22	0.3	0.2	0.2	0.1	0.1	0.8	0.5	0.7	0.7	0.7	
32	8.1	4.9	4.1	3.8	3.7	1.6	1.2	2.0	2.7	3.1	
42	4.6	4.0	4.1	4.7	5.0	1.3	0.5	0.9	1.5	1.8	
52	0.4	0.5	0.7	1.8	2.6	0.7	0.2	0.5	0.9	1.2	
62	*	*	*	0.4	0.7	0.2	*	0.2	0.4	0.7	
Total	13.4	9.6	9.1	10.8	12.1	4.6	2.4	4.3	6.2	7.5	
Spotted:											
13	*	*	*	*	*	-	-	-	-	-	
23	*	*	*	*	*	-	*	*	*	*	
33	0.1	0.1	0.1	0.1	0.1	*	*	*	0.2	0.2	
43	0.1	0.1	0.1	0.3	0.4	*	*	0.1	0.1	0.2	
53	*	*	*	0.3	0.5	0.1	*	*	0.1	0.2	
63	*	*	*	0.1	0.2	0.1	*	*	0.1	0.1	
Total	0.2	0.2	0.2	0.8	1.2	0.2	*	0.1	0.5	0.7	
Tinged:											
24	-	-	-	-	-	*	*	*	*	*	
34	*	*	*	*	*	*	*	*	*	*	
44	*	*	*	*	*	-	*	*	*	*	
54	*	*	*	*	*	-	*	*	*	*	
Total	*	*	*	*	*	*	*	*	*	*	
Stained:											
All grades	*	*	*	*	*	-	-	*	*	*	
Light Gray:											
All grades	0.2	0.3	0.4	0.5	0.5	0.1	0.7	1.6	1.9	2.1	
Gray:											
All grades	*	*	*	*	*	-	*	*	0.1	0.1	
Below Grade 2/	*	*	*	0.1	0.1	*	0.1	0.1	0.1	0.2	
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Staple											
26 & shorter	-	-	-	-	-	-	-	*	*	-	
28	-	-	-	-	-	-	-	-	-	-	
29	*	*	*	*	*	-	-	-	-	*	
30	*	*	*	*	*	*	-	*	*	*	
31	0.3	0.1	0.1	*	*	*	*	*	*	*	
32	3.2	0.8	0.5	0.5	0.5	*	*	*	0.1	0.2	
33	23.4	7.0	5.2	5.0	4.8	0.3	0.2	0.3	0.6	0.9	
34	35.1	20.5	17.5	17.6	17.4	1.6	1.7	2.2	3.1	3.5	
35	25.6	32.2	31.4	31.6	31.9	9.3	9.9	11.8	13.3	13.7	
36	10.0	26.8	29.6	29.7	30.0	33.8	30.9	31.6	31.7	31.4	
37	2.3	12.2	15.1	15.0	14.7	46.4	45.6	43.1	40.7	40.0	
38	0.1	0.4	0.5	0.5	0.5	8.1	11.4	10.6	10.0	9.9	
39	-	*	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	
40 & longer	-	*	*	*	*	0.2	*	0.1	0.2	0.2	
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple	34.2	35.2	35.3	35.3	35.3	36.5	36.6	36.5	36.4	36.4	
Classings	54,841	292,391	456,965	538,104	576,760	24,714	276,807	586,029	785,116	838,628	

1/ Includes Florida. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. -- Continued

ARKANSAS						CALIFORNIA					
Grade and Staple	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE											
White:											
11	-	*	*	*	*	1.2	0.5	0.3	0.3	0.3	
21	0.9	2.9	3.9	3.9	3.9	43.9	58.9	51.8	45.2	44.6	
30	*	*	*	*	*	0.4	0.5	0.3	0.2	0.2	
31	52.1	53.4	47.6	45.3	45.2	44.2	35.5	39.3	42.9	43.1	
40	2.8	3.1	2.9	2.7	2.7	0.3	0.5	0.7	0.8	0.8	
41	33.8	30.2	27.3	25.9	25.8	6.8	2.8	5.1	7.1	7.2	
50	2.1	2.3	1.8	1.7	1.7	0.1	*	*	*	*	
51	1.6	4.0	6.1	6.5	6.5	0.2	0.1	0.5	1.0	1.0	
60	*	*	*	*	*	-	-	*	*	*	
61	*	0.2	0.6	0.9	0.9	*	*	*	0.1	0.1	
70	-	*	*	*	*	-	*	*	*	*	
71	*	*	*	0.1	0.1	-	*	*	*	*	
Total	93.3	96.1	90.2	87.0	86.8	97.1	98.8	98.0	97.6	97.3	
Light Spotted:											
12	-	*	*	*	*	0.2	*	*	*	*	
22	*	*	0.1	0.1	0.1	0.4	0.2	0.2	0.2	0.2	
32	2.6	1.5	2.0	2.5	2.5	0.3	0.3	0.5	0.7	0.8	
42	3.4	1.9	3.3	4.0	4.0	0.1	0.1	0.5	0.7	0.7	
52	0.3	0.3	2.2	3.0	3.0	*	*	0.2	0.3	0.3	
62	*	*	0.5	0.8	0.8	-	*	*	0.1	0.1	
Total	6.3	3.7	8.1	10.4	10.4	1.0	0.6	1.4	2.0	2.1	
Spotted:											
13	-	*	*	*	*	-	*	*	*	*	
23	-	*	*	*	*	-	*	*	*	*	
33	0.1	0.1	0.2	0.2	0.2	-	*	*	*	0.1	
43	0.2	0.1	0.3	0.5	0.5	-	*	*	0.1	0.1	
53	*	*	0.2	0.3	0.4	-	*	*	*	*	
63	*	*	0.1	0.1	0.1	-	*	*	*	*	
Total	0.2	0.2	0.8	1.1	1.2	-	*	*	0.1	0.2	
Tinged:											
24	-	-	-	-	-	-	*	*	*	*	
34	-	*	*	*	*	-	*	*	*	*	
44	*	*	*	0.1	0.1	-	*	*	*	*	
54	-	*	*	0.1	0.1	-	*	*	*	*	
Total	*	*	*	0.2	0.2	-	*	*	*	*	
Stained:											
All grades	-	-	*	*	*	-	*	*	*	*	
Light Gray:											
All grades	*	*	1.0	1.1	1.1	1.7	0.5	0.3	0.3	0.2	
Gray:											
All grades	*	*	*	*	*	0.4	*	*	*	*	
Below Grade 1/											
All grades	*	*	*	0.1	0.1	-	*	*	*	*	
All grades						100.0	100.0	100.0	100.0	100.0	
Staple											
26 1/2 shorter	-	-	-	-	-	-	*	*	*	*	
28	-	-	-	-	-	-	-	-	-	-	
29	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	
31	*	*	*	*	*	0.1	*	*	*	*	
32	*	*	*	*	*	0.3	*	*	*	*	
33	1.5	1.0	0.8	0.8	0.8	2.4	0.2	0.2	0.2	0.2	
34	7.3	5.2	4.6	4.5	4.5	6.4	1.2	2.6	3.3	3.3	
35	23.0	18.8	17.6	17.6	17.6	21.9	19.2	19.4	19.7	19.6	
36	32.9	33.2	33.0	33.3	33.3	36.7	42.1	41.9	40.8	40.5	
37	30.7	35.8	37.3	37.2	37.2	27.9	32.5	31.1	30.6	30.7	
38	4.5	5.6	6.1	6.1	6.1	4.0	4.4	4.3	4.6	4.9	
39	0.1	0.4	0.5	0.5	0.5	0.1	0.4	0.5	0.7	0.8	
40 1/2 longer	-	*	*	*	*	0.2	0.1	*	0.1	0.1	
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple	36.0	36.2	36.2	36.2	36.2	35.9	36.2	36.2	36.1	36.2	
Classings	192,947	835,607	1,274,545	1,457,853	1,464,463	11,322	609,436	1,515,523	2,226,046	2,288,165	

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. -- Continued

GEORGIA 1/

LOUISIANA

Grade and Staple	Period through					Crop	Period through					Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2			Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE												
White:												
11	-	-	-	-	-		*	*	*	*	*	
21	0.1	*	0.1	0.3	0.3		3.6	2.4	2.5	2.2	2.2	
30	-	-	*	*	*		*	*	*	*	*	
31	40.8	35.5	36.2	36.3	35.6		50.8	47.8	44.3	42.5	42.5	
40	3.4	1.3	1.2	1.2	1.2		4.2	3.1	2.5	2.3	2.3	
41	35.6	47.8	47.1	44.4	43.7		32.4	35.0	33.7	32.9	32.7	
50	2.3	1.3	1.0	0.9	0.8		1.7	1.6	1.2	1.1	1.0	
51	5.2	7.9	9.3	10.0	10.2		2.6	5.0	6.8	6.9	6.9	
60	*	*	*	*	*		*	*	*	*	*	
61	0.2	0.2	0.4	0.6	0.7		0.1	0.3	0.9	0.9	0.9	
70	-	-	-	-	-		*	*	*	*	*	
71	*	*	*	*	0.1		*	*	0.1	0.1	0.1	
Total	87.6	94.0	95.3	93.7	92.6		95.4	95.2	92.0	88.9	88.6	
Light Spotted:												
12	-	-	-	-	-		-	*	*	*	*	
22	-	*	*	*	*		*	*	0.1	0.1	0.1	
32	4.2	1.5	1.1	1.5	1.6		1.5	1.4	2.1	2.8	2.9	
42	6.5	2.7	1.9	2.4	2.9		2.4	2.5	3.2	4.4	4.4	
52	1.6	0.8	0.6	0.9	1.1		0.4	0.6	1.0	1.4	1.5	
62	0.1	*	*	0.1	0.1		*	0.1	0.2	0.3	0.3	
Total	12.4	5.0	3.6	4.9	5.7		4.3	4.6	6.6	9.0	9.2	
Spotted:												
13	-	-	-	-	-		*	*	*	*	*	
23	-	*	*	*	*		*	*	*	*	*	
33	*	*	*	0.1	0.1		*	*	0.2	0.3	0.3	
43	0.1	*	*	0.1	0.3		0.1	0.1	0.2	0.5	0.6	
53	*	*	*	*	0.1		*	*	*	0.2	0.2	
63	-	*	*	*	*		*	*	*	*	*	
Total	0.1	*	*	0.2	0.5		0.1	0.1	0.4	1.0	1.1	
Tinged:												
24	-	-	-	-	-		*	*	*	*	*	
34	-	-	*	*	*		-	*	*	*	*	
44	-	*	*	*	*		*	*	*	0.1	0.1	
54	-	*	*	*	*		*	*	*	*	0.1	
Total	-	*	*	*	*		*	*	*	0.1	0.2	
Stained:												
All grades	-	-	-	*	*		*	*	*	*	*	
Light Gray:												
All grades	0.1	0.8	0.9	1.0	1.0		*	*	0.8	0.9	0.9	
Gray:												
All grades	*	*	*	*	*		*	*	*	*	*	
Below Grade 2/	*	*	*	*	*		*	*	*	*	*	
All grades	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Staple												
26 & shorter	-	-	-	-	-		-	-	-	-	-	
28	-	-	-	-	-		-	-	-	-	-	
29	-	-	-	-	-		-	-	-	-	-	
30	*	*	*	*	*		-	*	*	*	*	
31	*	*	*	*	*		*	*	*	*	*	
32	0.3	0.1	0.3	0.3	0.4		0.1	0.1	0.1	0.1	0.1	
33	4.9	2.9	4.0	4.4	4.5		1.8	1.1	1.2	1.2	1.2	
34	21.5	16.4	19.0	19.5	19.7		10.5	7.2	7.3	7.3	7.3	
35	36.6	36.7	37.7	37.4	37.6		30.3	24.3	24.7	25.1	25.1	
36	27.7	31.0	28.4	27.9	27.6		33.5	34.2	34.1	34.2	34.2	
37	9.0	12.2	10.1	10.1	9.8		21.2	28.9	28.5	28.0	28.1	
38	0.1	0.5	0.4	0.5	0.5		2.3	3.9	3.9	3.7	3.8	
39	-	-	-	-	*		0.2	0.3	0.3	0.3	0.3	
40 & longer	-	-	-	-	-		*	*	*	*	*	
All staples	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Average staple	35.1	35.3	35.2	35.2	35.2		35.7	36.0	35.9	35.9	35.9	
Classings	31,770	209,861	469,337	654,614	723,889		170,433	791,844	1,201,380	1,424,351	1,439,396	

1/ Includes Florida. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. -- Continued

MISSISSIPPI						MISSOURI					
Grade and Staple	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE											
White:											
11	*	*	*	*	*	-	-	*	*	*	
21	3.0	3.2	3.1	3.0	3.0	0.3	2.4	2.9	2.9	2.8	
30	0.1	*	*	*	*	*	*	*	*	*	
31	53.8	51.8	48.8	47.4	47.3	44.2	50.3	47.8	46.7	46.5	
40	2.7	2.9	2.8	2.6	2.6	2.2	2.3	2.3	2.3	2.3	
41	33.0	32.1	31.4	30.5	30.4	40.8	32.6	29.8	29.0	28.9	
50	0.7	1.0	0.9	0.8	0.8	2.5	2.1	1.8	1.7	1.7	
51	1.6	4.2	5.3	5.5	5.5	1.8	3.1	3.9	4.0	4.0	
60	*	*	*	*	*	*	*	*	*	*	
61	*	0.2	0.5	0.6	0.6	0.1	0.1	0.2	0.3	0.3	
70	-	*	*	*	*	-	-	-	*	*	
71	*	*	*	*	*	*	*	*	*	*	
Total	94.9	95.4	92.8	90.4	90.2	91.9	92.9	88.7	86.9	86.5	
Light Spotted:											
12	*	*	*	*	*	-	-	-	-	-	
22	*	*	*	*	*	*	*	*	*	*	
32	1.6	1.5	2.3	2.8	2.8	2.6	2.4	2.7	2.8	2.8	
42	2.7	2.3	3.2	4.1	4.1	4.7	3.8	4.9	5.3	5.3	
52	0.3	0.4	0.8	1.1	1.1	0.4	0.5	2.5	3.1	3.1	
62	*	*	0.1	0.2	0.2	*	*	0.4	0.6	0.7	
Total	4.6	4.2	6.4	8.2	8.2	7.7	6.7	10.5	11.8	11.9	
Spotted:											
13	*	*	*	*	*	-	-	-	-	-	
23	*	*	*	*	*	-	-	*	*	*	
33	*	*	0.1	0.2	0.2	*	*	0.1	0.1	0.1	
43	*	*	0.2	0.4	0.4	0.2	0.1	0.3	0.4	0.4	
53	*	*	*	0.1	0.1	*	*	0.2	0.3	0.3	
63	*	*	*	*	*	*	*	0.1	0.1	0.1	
Total	*	*	0.3	0.7	0.7	0.2	0.1	0.7	0.9	0.9	
Tinged:											
24	*	*	*	*	*	-	-	-	-	-	
34	-	*	*	*	*	-	-	*	*	*	
44	*	*	*	0.1	0.1	-	-	*	*	*	
54	*	*	*	*	*	-	-	*	*	*	
Total	*	*	*	0.1	0.1	-	-	*	*	*	
Stained:											
All grades	-	-	-	-	-	-	-	-	-	-	
Light Gray:											
All grades	0.2	0.1	0.3	0.3	0.3	0.1	0.1	0.2	0.3	0.3	
Gray:											
All grades	*	*	*	*	*	*	*	*	*	*	
Below Grade 1/											
	*	*	*	*	*	*	*	*	0.1	0.1	
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Staple											
26 & shorter	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	
29	*	*	*	*	*	-	-	-	-	-	
30	-	*	*	*	*	-	-	-	-	-	
31	*	*	*	*	*	-	-	-	-	-	
32	0.1	0.1	0.1	0.1	0.1	*	*	*	*	*	
33	0.9	1.0	1.0	0.9	1.0	2.1	1.3	1.2	1.2	1.2	
34	6.0	6.2	5.8	5.9	5.9	10.5	7.2	6.6	6.4	6.5	
35	21.4	20.3	19.8	20.1	20.1	30.6	25.1	23.5	23.2	23.2	
36	36.1	34.8	34.5	34.7	34.7	29.6	29.8	29.5	29.4	29.4	
37	31.1	32.3	33.1	32.7	32.6	23.4	30.0	31.8	32.2	32.2	
38	4.1	4.8	5.3	5.2	5.1	3.7	5.9	6.8	6.9	6.9	
39	0.3	0.4	0.5	0.5	0.5	*	0.5	0.6	0.6	0.6	
40 & longer	*	*	*	*	*	-	*	*	*	*	
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple	36.0	36.1	36.1	36.1	36.1	35.7	36.0	36.1	36.1	36.1	
Classings	260,477	1,251,613	1,869,895	2,175,369	2,189,776	101,516	323,570	394,580	413,013	414,226	

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. — Continued

NEW MEXICO						NORTH CAROLINA 1/					
Grade and Staple	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE											
White:											
11	-	0.1	0.6	0.5	0.5	-	-	-	-	-	
21	-	11.8	19.8	17.2	16.3	0.3	0.1	0.1	*	*	
30	-	*	*	*	*	-	*	*	*	*	
31	-	66.3	54.1	44.5	42.3	23.7	10.9	10.6	9.3	9.1	
40	-	1.5	2.0	2.0	2.0	1.5	0.8	0.6	0.4	0.4	
41	-	16.3	16.4	15.7	15.0	52.4	60.5	59.8	56.4	55.7	
50	-	*	*	*	*	2.5	3.3	2.7	2.2	2.1	
51	-	0.6	2.4	6.6	6.6	8.9	13.4	15.1	15.5	15.6	
60	-	-	-	-	-	*	0.1	0.1	0.1	0.1	
61	-	-	0.2	1.3	1.4	0.2	0.6	1.0	1.5	1.5	
70	-	-	-	-	-	-	*	*	*	*	
71	-	-	*	*	*	*	*	*	0.1	0.1	
Total	-	96.6	95.5	87.8	84.1	89.5	89.7	90.0	85.5	84.6	
Light Spotted:											
12	-	-	-	-	-	-	-	-	-	-	
22	-	-	0.1	0.5	0.4	*	*	*	*	*	
32	-	1.8	2.7	3.7	3.7	1.8	0.8	1.0	1.3	1.3	
42	-	1.3	1.5	3.1	3.5	6.4	6.0	5.1	7.1	7.3	
52	-	0.1	0.2	2.9	3.6	1.6	2.0	1.8	2.7	3.1	
62	-	-	*	1.0	1.6	*	0.1	0.2	0.3	0.4	
Total	-	3.2	4.5	11.2	12.8	9.8	8.9	8.1	11.4	12.1	
Spotted:											
13	-	-	-	-	-	-	-	-	-	-	
23	-	-	*	*	*	*	*	*	*	*	
33	-	-	*	0.2	0.3	*	*	0.1	0.2	0.2	
43	-	*	*	0.2	0.5	0.2	0.2	0.2	0.8	0.9	
53	-	-	*	0.3	0.9	0.1	0.1	0.1	0.2	0.3	
63	-	-	*	0.1	0.6	*	*	*	*	0.1	
Total	-	*	*	0.8	2.3	0.3	0.3	0.4	1.2	1.5	
Tinged:											
24	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	*	0.1	*	*	*	*	*	
44	-	-	-	*	0.2	-	-	*	0.1	0.1	
54	-	-	-	*	0.2	-	-	*	*	*	
Total	-	-	-	*	0.5	*	*	*	0.1	0.1	
Stained:											
All grades	-	-	-	-	*	-	-	-	-	-	
Light Gray:											
All grades	-	*	*	*	*	0.2	1.0	1.4	1.7	1.7	
Gray:											
All grades	-	-	-	-	-	*	*	*	*	*	
Below Grade 2/											
All grades	-	-	*	0.1	0.2	*	*	*	*	*	
All grades											
	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Staple											
26 & shorter	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	*	-	-	-	-	-	
29	-	-	*	*	*	-	*	*	*	*	
30	-	*	0.2	0.3	0.4	-	-	*	*	*	
31	-	0.4	0.9	1.5	1.8	*	*	*	*	*	
32	-	1.1	2.4	3.6	4.3	0.6	0.2	0.1	0.1	0.1	
33	-	2.8	4.9	7.6	8.4	3.7	1.7	1.4	1.7	1.8	
34	-	4.1	5.6	10.2	10.4	11.9	8.1	7.3	8.3	8.5	
35	-	11.3	12.3	13.9	13.9	33.4	29.7	28.7	30.2	30.5	
36	-	27.2	23.9	21.8	21.4	32.2	35.5	36.3	35.1	35.0	
37	-	40.2	35.8	30.0	28.9	17.2	22.9	24.2	22.7	22.3	
38	-	11.3	12.0	9.4	9.0	1.0	1.8	1.8	1.7	1.6	
39	-	1.6	2.0	1.5	1.5	*	0.1	0.1	0.1	0.1	
40 & longer	-	-	*	*	*	-	-	-	-	-	
All staples											
	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple											
	-	36.3	36.1	35.7	35.6	35.5	35.7	35.8	35.7	35.7	
Classings											
	-	16,283	36,314	51,333	54,063	44,035	207,689	439,598	622,939	650,849	

1/ Includes Virginia. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. -- Continued

OKLAHOMA 1/						SOUTH CAROLINA				
Grade and Staple	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
GRADE										
White:										
11	-	-	*	*	*	-	-	-	-	-
21	-	8.2	7.6	2.1	1.5	0.4	0.2	0.2	0.1	0.1
30	-	*	*	*	*	*	*	*	*	*
31	-	41.3	33.8	10.5	7.6	31.0	23.6	24.5	22.4	21.7
40	-	3.1	2.7	0.8	0.6	6.3	2.9	2.3	2.0	1.9
41	-	24.7	22.0	9.6	7.2	48.8	55.6	54.9	53.9	53.6
50	-	0.5	0.4	0.2	0.1	3.2	4.6	4.1	3.7	3.5
51	-	10.3	11.9	8.9	7.1	4.1	5.9	7.0	8.9	9.4
60	-	-	-	*	*	*	0.1	0.1	0.1	0.1
61	-	1.3	2.0	3.2	2.8	0.1	0.2	0.4	0.9	1.1
70	-	-	-	*	*	-	-	*	*	*
71	-	*	0.1	0.4	0.5	-	*	*	0.1	0.1
Total	-	89.4	80.5	35.7	27.4	93.9	93.1	93.5	92.1	91.5
Light Spotted:										
12	-	-	-	-	-	-	-	-	-	-
22	-	*	*	*	*	*	*	*	*	*
32	-	3.2	3.1	2.1	1.5	1.3	1.0	1.1	1.2	1.2
42	-	3.7	5.9	8.3	6.5	3.4	3.9	3.4	3.8	4.1
52	-	2.6	6.2	15.3	13.9	0.9	1.1	1.0	1.2	1.4
62	-	0.4	1.8	8.8	9.7	*	0.1	0.1	0.2	0.2
Total	-	9.9	17.0	34.5	31.6	5.6	6.1	5.6	6.4	6.9
Spotted:										
13	-	-	-	-	-	-	-	-	-	-
23	-	-	-	*	*	-	-	*	*	*
33	-	*	0.1	0.4	0.3	*	*	*	0.1	0.1
43	-	0.1	0.5	4.9	3.9	0.2	0.1	0.1	0.2	0.3
53	-	0.2	0.8	9.8	10.6	*	*	*	0.1	0.1
63	-	0.1	0.3	5.2	8.9	*	*	*	*	*
Total	-	0.4	1.7	20.3	23.7	0.2	0.1	0.1	0.4	0.5
Tinged:										
24	-	-	-	-	-	-	-	-	-	-
34	-	-	*	*	*	-	-	-	*	*
44	-	*	*	0.9	0.8	-	-	*	*	*
54	-	*	0.1	2.7	5.3	-	-	*	*	*
Total	-	*	0.1	3.6	6.1	-	-	*	*	*
Stained:										
All grades	-	-	-	*	*	-	-	-	-	-
Light Gray:										
All grades	-	*	*	*	0.2	*	0.5	0.7	0.9	0.9
Gray:										
All grades	-	*	*	*	*	*	*	*	*	*
Below Grade 2/	-	0.1	0.5	5.9	11.0	*	*	*	*	*
All grades	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Staple										
26 & shorter	-	-	-	*	*	-	-	-	-	-
28	-	0.1	0.1	0.1	0.2	-	-	-	-	-
29	-	0.5	0.5	0.9	1.0	-	-	-	-	-
30	-	2.5	2.8	4.9	5.2	-	-	-	-	-
31	-	6.5	8.2	14.6	15.9	-	-	*	*	*
32	-	12.2	15.1	21.8	22.8	*	*	*	0.1	0.2
33	-	19.0	20.5	23.7	23.9	0.7	0.5	0.8	1.9	2.2
34	-	16.4	19.0	18.3	18.0	4.7	5.4	7.4	9.8	10.8
35	-	21.6	18.5	10.5	9.2	27.0	28.9	32.1	33.1	33.8
36	-	13.6	10.1	3.7	2.8	35.3	34.4	33.4	31.3	30.4
37	-	6.8	4.7	1.3	1.0	27.4	26.6	23.0	20.9	19.9
38	-	0.8	0.5	0.1	0.1	4.5	4.0	3.1	2.6	2.5
39	-	-	-	-	-	0.3	0.3	0.2	0.2	0.2
40 & longer	-	-	-	-	-	-	-	-	-	-
All staples	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	-	34.0	33.7	32.9	32.7	36.0	35.9	35.8	35.7	35.6
Classings	-	29,833	45,792	167,927	230,715	34,126	134,355	238,751	301,645	322,602

1/ Includes Kansas. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 8. -- Continued

TENNESSEE

TEXAS

Grade and Staple	Period through					Crop	Period through					Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2			Oct. 3	Oct. 31	Nov. 28	Jan. 2		
GRADE												
White:												
11	-	*	*	*	*		*	*	*	*	*	*
21	2.9	7.9	6.8	6.3	6.3		3.7	3.1	2.8	1.7	1.4	
30	*	*	*	*	*		*	*	*	*	*	
31	64.6	65.3	52.8	49.1	48.8		32.9	28.5	24.3	15.5	12.5	
40	1.9	2.7	2.1	2.0	1.9		1.8	1.4	1.1	0.7	0.6	
41	17.8	16.5	25.1	26.3	21.2		29.3	29.4	29.0	21.2	17.2	
50	0.4	0.6	0.6	0.5	0.5		0.8	0.6	0.5	0.3	0.3	
51	0.8	1.5	3.9	5.0	5.1		11.5	13.7	17.1	18.2	15.2	
60	-	*	*	*	*		*	*	*	*	*	
61	*	0.1	0.2	0.3	0.4		2.4	2.8	3.3	6.4	5.7	
70	-	-	-	*	*		-	-	*	*	*	
71	-	*	*	*	*		0.1	0.1	0.2	0.6	0.5	
Total	88.4	94.6	91.5	89.5	89.2		82.5	79.6	78.3	64.6	53.4	
Light Spotted:												
12	-	*	*	*	*		-	*	*	*	*	
22	0.2	0.1	0.1	0.1	0.1		0.2	0.3	0.3	0.2	0.1	
32	7.1	3.1	3.0	2.9	2.8		4.5	5.1	4.6	3.4	2.7	
42	3.5	1.8	3.1	3.7	3.7		5.4	6.5	7.0	7.6	6.4	
52	0.3	0.2	0.7	1.4	1.5		2.8	3.5	4.7	10.1	10.4	
62	*	*	0.1	0.2	0.3		0.8	1.0	1.2	4.4	6.5	
Total	11.1	5.2	7.0	8.3	8.4		13.7	16.4	17.8	25.7	26.1	
Spotted:												
13	-	*	*	*	*		*	*	*	*	*	
23	*	*	*	*	*		*	*	*	*	*	
33	0.1	*	0.1	0.1	0.1		0.4	0.4	0.4	0.4	0.3	
43	0.1	*	0.1	0.2	0.2		0.7	0.8	1.0	1.8	1.6	
53	*	*	*	0.2	0.2		0.4	0.4	0.7	3.2	5.6	
63	*	*	*	0.1	0.1		0.1	0.2	0.2	1.4	5.5	
Total	0.2	*	0.2	0.6	0.6		1.6	1.8	2.3	6.8	13.0	
Tinged:												
24	-	-	-	-	-		*	*	*	*	*	
34	*	*	*	*	*		*	0.1	*	0.1	*	
44	*	*	*	*	*		0.1	0.1	0.1	0.3	0.3	
54	-	-	*	*	*		0.1	0.1	0.1	0.9	2.6	
Total	*	*	*	*	*		0.2	0.3	0.2	1.3	2.9	
Stained:												
All grades	*	*	*	*	*		*	*	*	*	*	
Light Gray:												
All grades	0.1	0.1	1.1	1.5	1.5		1.6	1.4	1.1	0.7	0.5	
Gray:												
All grades	*	*	*	*	*		*	*	*	*	*	
Below Grade 1/	*	*	*	*	*		0.1	0.1	0.1	0.7	3.7	
All grades	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Staple												
26 & shorter	-	-	-	-	-		-	*	*	*	*	
28	-	-	-	-	-		*	*	*	0.1	0.1	
29	-	-	-	-	-		*	0.1	0.2	0.7	1.1	
30	-	-	-	-	-		0.3	0.4	1.0	2.9	4.3	
31	*	*	*	*	*		1.9	2.2	3.7	8.5	11.0	
32	0.4	0.2	0.2	0.2	0.2		5.7	6.4	8.9	15.2	17.4	
33	5.5	2.6	2.0	2.0	2.0		14.7	16.0	19.2	23.0	23.4	
34	22.6	13.0	10.9	10.8	10.9		25.6	25.2	24.8	21.5	19.4	
35	38.7	29.7	27.4	27.4	27.5		26.7	25.1	21.4	14.8	12.4	
36	25.3	32.5	33.4	33.4	33.4		16.6	16.2	13.7	8.9	7.3	
37	7.2	19.9	23.2	23.3	23.2		8.0	7.8	6.6	4.2	3.4	
38	0.3	2.1	2.8	2.8	2.8		0.5	0.5	0.4	0.2	0.2	
39	-	*	0.1	0.1	0.1		*	*	*	*	*	
40 & longer	-	*	*	*	*		*	*	*	*	*	
All staples	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Average staple	35.1	35.6	35.7	35.7	35.7		34.5	34.5	34.2	33.5	33.2	
Classings	53,523	378,687	618,939	681,483	685,843		1,123,606	1,680,703	2,243,053	3,670,768	4,565,291	

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 9. -- Percentage distribution of grade and staple for upland cotton classed, by classing offices, 1991 crop

	ABILENE		ALTUS		BIRMINGHAM		CORPUS CHRISTI	DUMAS	
Grade and Staple	Texas	Oklahoma 1/	Texas	Classing Office Total 1/	Alabama 2/	Texas	Arkansas		
GRADE									
White:									
11	*	*	*	*	*	0.1	*		
21	0.2	1.5	0.1	0.9	2.9	5.3	3.3		
30	*	*	-	*	*	*	*		
31	7.3	7.6	1.0	4.5	45.4	30.1	43.8		
40	0.1	0.6	0.1	0.3	2.2	0.7	2.8		
41	15.7	7.2	3.8	5.6	28.4	19.7	26.0		
50	*	0.1	*	0.1	0.9	0.2	1.9		
51	12.5	7.1	6.0	6.6	5.4	9.1	8.6		
60	*	*	*	*	*	*	*		
61	2.6	2.8	2.9	2.9	0.7	1.6	1.1		
70	-	*	-	*	-	-	*		
71	0.1	0.5	0.4	0.5	*	0.1	0.1		
Total	38.5	27.4	14.3	21.3	85.9	66.9	87.6		
Light Spotted:									
12	*	-	-	-	*	-	*		
22	*	*	*	*	0.1	0.6	*		
32	1.5	1.5	1.3	1.4	3.7	10.0	1.6		
42	9.5	6.5	7.7	7.1	5.0	10.1	3.7		
52	16.0	13.9	14.2	14.0	2.6	4.6	3.3		
62	5.4	9.7	10.4	10.0	0.7	0.9	0.8		
Total	32.4	31.6	33.6	32.5	12.1	26.2	9.4		
Spotted:									
13	-	-	-	-	*	-	*		
23	*	*	*	*	*	*	*		
33	0.4	0.3	0.6	0.4	0.1	1.0	0.2		
43	3.9	3.9	4.0	3.9	0.4	2.2	0.4		
53	10.2	10.6	12.3	11.4	0.5	1.4	0.2		
63	4.8	8.9	11.7	10.2	0.2	0.4	0.1		
Total	19.3	23.7	28.6	25.9	1.2	5.0	0.9		
Tinged:									
Total	6.2	6.1	10.2	7.9	*	0.9	0.2		
Stained:									
All grades	*	*	-	*	*	*	*		
Light Gray:									
All grades	*	0.2	*	0.1	0.5	0.5	1.6		
Gray:									
All grades	*	*	*	*	*	*	0.1		
Below Grade 3/	3.4	11.0	13.3	12.0	*	0.3	0.1		
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
STAPLE									
26 & shorter	-	*	*	*	-	-	-		
28	*	0.2	0.1	0.1	-	*	-		
29	0.2	1.0	1.4	1.2	*	*	-		
30	1.9	5.3	7.9	6.5	*	0.4	-		
31	11.9	15.9	20.8	18.2	*	2.2	*		
32	25.1	22.8	24.0	23.4	0.5	5.6	*		
33	34.5	23.8	25.6	24.7	4.8	12.3	0.3		
34	20.3	18.0	16.3	17.2	17.4	21.4	2.9		
35	5.5	9.2	3.5	6.5	31.9	26.1	14.3		
36	0.4	2.8	0.3	1.7	30.0	20.6	35.5		
37	0.1	1.0	*	0.5	14.7	11.0	41.6		
38	*	0.1	*	0.1	0.5	0.5	5.1		
39	-	-	-	-	0.1	*	0.3		
40 & longer	-	-	*	*	*	-	-		
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Average staple	32.8	32.7	32.3	32.5	35.3	34.7	36.3		

1/ Includes Kansas. 2/ Includes Florida. 3/ Lower in grade than the lowest grades of the official standards.
 * Less than 0.05 percent.

Table 9. -- Continued

EL PASO					FLORENCE		
Grade and Staple	Arizona	New Mexico	Texas	Classing Office Total	North Carolina 1/	South Carolina	Classing Office Total 1/
GRADE							
White:							
11	2.7	0.6	1.3	1.4	-	-	-
21	45.9	18.7	42.4	31.4	*	0.1	0.1
30	-	*	*	*	*	*	*
31	20.4	47.5	25.3	35.0	9.1	21.7	13.3
40	0.4	2.0	0.3	1.2	0.4	1.9	0.9
41	1.3	14.2	4.4	8.3	55.7	53.6	55.0
50	*	*	-	*	2.1	3.5	2.6
51	0.2	3.3	0.2	1.8	15.6	9.4	13.5
60	-	-	-	0.3	0.1	0.1	0.1
61	*	0.5	-	0.3	1.5	1.1	1.4
70	-	-	-	-	*	*	*
71	-	*	-	*	0.1	0.1	0.1
Total	70.9	86.8	73.9	79.7	84.6	91.5	87.0
Light Spotted:							
12	*	-	-	*	-	-	-
22	3.5	0.5	4.4	2.1	*	*	*
32	12.0	4.3	10.0	7.7	1.3	1.2	1.2
42	5.5	3.7	6.4	4.7	7.3	4.1	6.2
52	1.2	1.9	1.6	1.6	3.1	1.4	2.5
62	0.1	0.6	*	0.3	0.4	0.2	0.4
Total	22.3	11.0	22.4	16.4	12.1	6.9	10.3
Spotted:							
13	-	-	-	-	-	-	-
23	0.4	*	0.2	0.2	*	*	*
33	2.4	0.4	0.6	1.1	0.2	0.1	0.1
43	1.5	0.5	1.3	1.0	0.9	0.3	0.7
53	0.8	0.4	0.7	0.6	0.3	0.1	0.3
63	0.3	0.4	*	0.4	0.1	*	0.1
Total	5.4	1.7	2.8	3.3	1.5	0.5	1.2
Tinged:							
Total	1.1	0.4	0.4	0.7	0.1	*	0.1
Stained:							
All grades	*	*	0.1	*	-	-	-
Light Gray:							
All grades	*	*	0.3	*	1.7	1.0	1.4
Gray:							
All grades	-	-	-	-	*	*	*
Below Grade 2/	0.2	0.1	*	0.1	*	*	*
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
STAPLE							
26 & shorter	-	-	-	-	-	-	-
28	-	*	*	*	-	-	-
29	-	*	0.5	0.1	*	-	*
30	*	0.3	2.1	0.4	*	-	*
31	0.4	1.3	7.4	1.6	*	*	*
32	1.9	3.1	19.0	4.5	0.1	0.2	0.2
33	3.9	3.9	24.1	6.1	1.8	2.2	2.0
34	7.4	7.3	23.3	9.1	8.5	10.8	9.3
35	18.0	14.7	12.2	15.7	30.5	33.8	31.6
36	27.7	24.2	6.7	23.5	35.0	30.4	33.5
37	28.4	33.1	4.4	28.2	22.3	19.9	21.5
38	7.4	10.3	0.2	8.1	1.6	2.5	1.9
39	1.3	1.7	*	1.4	0.1	0.2	0.1
40 & longer	3.4	*	*	1.2	-	-	-
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	36.1	36.0	33.5	35.7	35.7	35.6	35.7

1/ Includes Virginia. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	GREENWOOD		HARLINGEN		HAYTI		Classing Office Total
	Mississippi		Texas		Arkansas	Missouri	
GRADE							
White:							
11	*		*		*	*	*
21	3.0		1.0		5.8	2.8	4.5
30	*		*		*	*	*
31	47.9		33.5		47.7	46.5	47.2
40	2.6		4.2		2.7	2.3	2.5
41	30.2		39.0		23.0	28.9	25.6
50	0.8		2.2		1.6	1.7	1.6
51	5.3		8.0		3.8	4.0	3.9
60	*		*		*	*	*
61	0.6		0.9		0.4	0.3	0.4
70	-		-		-	*	*
71	*		*		*	*	*
Total	90.4		88.8		85.0	86.5	85.7
Light Spotted:							
12	*		-		-	-	-
22	*		0.1		0.2	*	0.1
32	2.9		1.1		3.9	2.8	3.4
42	4.2		3.2		4.8	5.3	5.0
52	1.0		1.7		3.0	3.1	3.1
62	0.2		0.4		0.7	0.7	0.7
Total	8.3		6.5		12.6	11.9	12.3
Spotted:							
13	*		*		-	-	-
23	*		*		*	*	*
33	0.2		*		0.3	0.1	0.2
43	0.4		0.1		0.7	0.4	0.5
53	0.1		0.1		0.6	0.3	0.5
63	*		0.1		0.2	0.1	0.2
Total	0.7		0.3		1.8	0.9	1.4
Tingmd:							
Total	0.1		*		0.2	*	0.1
Stained:							
All grades	-		*		-	-	-
Light Gray:							
All grades	0.3		3.9		0.2	0.3	0.3
Gray:							
All grades	*		0.1		*	*	*
Below Grade 1/	*		*		0.2	*	0.1
All grades	100.0		100.0		100.0	100.0	100.0
STAPLE							
26 & shorter	-		-		-	-	-
28	-		*		-	-	-
29	*		*		-	-	-
30	*		0.1		-	-	-
31	*		1.1		*	-	*
32	0.1		4.7		*	*	*
33	0.8		14.5		1.0	1.2	1.1
34	5.4		29.2		4.5	6.5	5.4
35	19.6		30.9		18.4	23.2	20.6
36	34.7		15.3		29.7	29.4	29.6
37	33.5		4.0		36.6	32.2	34.7
38	5.4		*		8.7	6.9	7.9
39	0.5		*		0.9	0.9	0.8
40 & longer	*		*		0.1	*	*
All staples	100.0		100.0		100.0	100.0	100.0
Average staple	36.1		34.5		36.3	36.1	36.2

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 9. -- Continued

LAMESA				LUBBOCK			
Grade and Staple	New Mexico	Texas	Classing Office Total		New Mexico	Texas	Classing Office Total
GRADE							
White:							
11	-	*	*		-	*	*
21	0.1	1.1	1.1		-	0.2	0.2
30	-	*	*		-	*	*
31	8.9	7.1	7.1		0.5	2.8	2.8
40	1.9	0.2	0.2		0.1	0.2	0.2
41	20.2	17.5	17.5		22.0	10.3	10.3
50	*	*	*		0.1	0.1	0.1
51	27.2	22.4	22.4		36.5	17.6	17.6
60	-	-	-		-	*	*
61	7.6	4.2	4.2		8.8	10.4	10.4
70	-	-	-		-	*	*
71	0.4	0.2	0.2		-	1.1	1.1
Total	66.3	52.7	52.7		68.0	42.7	42.7
Light Spotted:							
12	-	-	-		-	*	*
22	-	*	*		-	*	*
32	0.3	0.5	0.5		0.1	0.7	0.7
42	1.9	3.8	3.8		1.2	4.5	4.5
52	16.0	11.4	11.5		12.2	14.0	14.0
62	8.1	4.2	4.3		11.1	12.2	12.2
Total	26.3	19.9	20.1		24.6	31.4	31.4
Spotted:							
13	-	-	-		-	*	*
23	-	*	*		-	*	*
33	-	0.2	0.2		-	0.1	0.1
43	0.2	1.5	1.5		0.1	1.0	1.0
53	4.7	9.6	9.5		2.5	6.8	6.8
63	1.3	6.0	6.0		3.6	9.9	9.9
Total	6.2	17.3	17.2		6.2	17.8	17.8
Tinged:							
Total	0.8	4.7	4.7		0.5	2.9	2.9
Stained:							
All grades	-	*	*		-	*	*
Light Gray:							
All grades	-	*	*		-	*	*
Gray:							
All grades	-	*	*		-	*	*
Below Grade 1/	0.3	5.5	5.3		0.7	5.3	5.3
All grades	100.0	100.0	100.0		100.0	100.0	100.0
STAPLE							
26 & shorter	-	*	*		-	*	*
28	-	*	*		-	0.4	0.4
29	0.1	0.4	0.4		-	2.7	2.7
30	0.7	1.9	1.9		2.1	9.5	9.5
31	5.3	7.9	7.9		6.7	20.2	20.2
32	12.6	18.6	18.6		9.3	26.7	26.7
33	42.7	37.6	37.6		26.2	25.1	25.1
34	29.7	26.0	26.0		39.6	12.1	12.2
35	6.6	5.7	5.7		14.0	2.8	2.8
36	2.0	1.4	1.4		2.0	0.4	0.4
37	0.3	0.4	0.4		0.1	0.1	0.1
38	-	*	*		-	*	*
39	-	*	*		-	*	*
40 & longer	-	*	*		-	-	-
All staples	100.0	100.0	100.0		100.0	100.0	100.0
Average staple	33.2	33.0	33.0		33.5	32.0	32.1

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	MACON		MEMPHIS			Classing Office Total
	Georgia 1/	Arkansas	Mississippi	Tennessee		
GRADE						
White:						
11	-	*	*	*		*
21	0.3	1.8	3.1	6.3		4.8
30	*	*	*	*		*
31	35.6	43.8	39.8	48.8		46.4
40	1.2	2.7	2.5	1.9		2.2
41	43.7	31.2	33.4	26.2		28.3
50	0.8	1.2	1.1	0.5		0.8
51	10.2	6.5	8.7	5.1		5.9
60	*	*	*	*		*
61	0.7	1.6	0.8	0.4		0.7
70	-	-	*	*		*
71	0.1	0.1	*	*		*
Total	92.6	88.9	89.4	89.2		89.1
Light Spotted:						
12	-	-	*	*		*
22	*	*	0.1	0.1		0.1
32	1.6	2.1	1.8	2.8		2.5
42	2.9	3.2	3.8	3.7		3.6
52	1.1	2.0	2.4	1.5		1.7
62	0.1	0.8	0.5	0.3		0.4
Total	5.7	8.1	8.6	8.4		8.3
Spotted:						
13	-	*	*	*		*
23	*	*	*	*		*
33	0.1	0.2	*	0.1		0.1
43	0.3	0.5	0.2	0.2		0.3
53	0.1	0.2	0.4	0.2		0.2
63	*	0.1	0.1	0.1		0.1
Total	0.5	1.0	0.7	0.6		0.7
Tinged:						
Total	*	0.2	*	*		*
Stained:						
All grades	*	-	-	*		*
Light Gray:						
All grades	1.0	1.5	1.3	1.5		1.5
Gray:						
All grades	*	0.2	*	*		*
Below Grade 2/	*	*	*	*		*
All grades	100.0	100.0	100.0	100.0		100.0
STAPLE						
26 & shorter	-	-	-	-		-
28	-	-	-	-		-
29	-	-	-	-		-
30	*	-	*	-		*
31	*	*	*	*		*
32	0.4	0.2	0.3	0.2		0.2
33	4.5	1.7	2.8	2.0		2.1
34	19.7	9.3	11.9	10.9		10.7
35	37.6	25.2	28.1	27.5		27.0
36	27.6	34.7	33.8	33.4		33.7
37	9.8	25.7	21.2	23.2		23.5
38	0.5	3.1	1.8	2.8		2.7
39	*	0.1	*	0.1		0.1
40 & longer	-	*	-	*		*
All staples	100.0	100.0	100.0	100.0		100.0
Average staple	35.2	35.8	35.6	35.7		35.7

1/ Includes Florida. 2/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 9. — Continued

PHOENIX				RAYVILLE		VISALIA		TEXAS	
Grade and Staple	Arizona	California	Classing Office Total	Louisiana	California	Waco			
GRADE									
White:									
11	2.1	1.1	2.0	*	0.2				
21	43.2	48.5	43.7	2.2	44.5	1.0			
30	0.3	0.1	0.3	*	0.2				
31	36.6	35.5	36.5	42.5	43.4	18.0			
40	0.5	*	0.4	2.3	0.8	0.3			
41	5.7	3.8	5.5	32.7	7.3	26.3			
50	*		*	1.0	*	0.1			
51	1.1	0.7	1.1	6.9	1.0	19.7			
60	*		*	*	*	*			
61	0.3	*	0.3	0.9	0.1	5.9			
70	*		*	*	*				
71	*	*	*	0.1	*	0.4			
Total	89.8	89.7	89.8	88.6	97.5	71.7			
Light Spotted:									
12	*	0.1	*	*	*				
22	0.6	1.0	0.6	0.1	0.2	0.2			
32	2.7	1.3	2.6	2.9	0.8	3.8			
42	1.7	1.0	1.6	4.4	0.7	8.4			
52	1.2	1.0	1.2	1.5	0.2	6.6			
62	0.7	0.2	0.7	0.3	0.1	2.8			
Total	6.9	4.6	6.7	9.2	2.0	21.8			
Spotted:									
13				*	*	*			
23		*	*	*	*	*			
33	0.1	*	0.1	0.3	0.1	0.4			
43	0.2	*	0.2	0.6	0.1	1.1			
53	0.2	0.1	0.2	0.2	*	1.1			
63	0.1	*	0.1	*	*	1.0			
Total	0.6	0.1	0.6	1.1	0.2	3.6			
Tinged:									
Total	*	*	*	0.2	*	0.5			
Stained:									
All grades	*		*	*	*	*			
Light Gray:									
All grades	2.2	5.0	2.4	0.9	*	1.2			
Gray:									
All grades	0.1	0.4	0.1	*	*	*			
Below Grade 1/	0.1	*	0.1	*	*	1.2			
All grades	100.0	100.0	100.0	100.0	100.0	100.0			
STAPLE									
26 & shorter					*				
28						*			
29	*		*			*			
30	*		*	*		0.1			
31	*	*	*	*	*	0.7			
32	0.1	0.1	0.1	0.1	*	4.2			
33	0.8	1.5	0.8	1.2	0.2	15.2			
34	3.3	5.3	3.5	7.3	3.2	25.3			
35	13.5	15.3	13.7	25.1	19.7	25.9			
36	31.6	31.3	31.5	34.2	40.8	18.4			
37	40.5	40.2	40.4	28.1	30.3	9.2			
38	10.0	6.2	9.6	3.8	4.9	0.9			
39	0.3	0.1	0.3	0.3	0.8	*			
40 & longer	*	*	*	*	*				
All staples	100.0	100.0	100.0	100.0	100.0	100.0			
Average staple	36.4	36.2	36.4	35.9	36.2	34.68			

1/ Lower in grade than the lowest grades of the official standards.

* Less than 0.05 percent.

Table 10. -- Percentage distribution of mike and fiber strength for upland cotton classed through specified periods, by states and United States, 1991 crop

ALABAMA 1/

ARIZONA

Mike and Strength	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
MIKE										
24 & below	-	-	*	*	*	0.5	0.1	*	0.1	0.1
25	-	*	*	*	*	0.2	*	*	0.1	0.1
26	-	*	*	*	*	0.2	0.1	0.1	0.1	0.2
27	*	*	*	0.1	0.1	0.2	0.1	0.1	0.2	0.3
28	*	*	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.4
29	*	*	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.5
30	*	0.1	0.3	0.3	0.3	0.4	0.1	0.3	0.5	0.6
31	*	0.1	0.4	0.5	0.5	0.4	0.1	0.3	0.5	0.7
32	0.1	0.2	0.7	0.8	1.0	0.7	0.2	0.5	0.9	1.0
33	0.2	0.3	0.9	1.2	1.4	0.7	0.3	0.6	0.8	1.0
34	0.3	0.5	1.2	1.6	1.9	0.8	0.4	0.7	0.9	1.0
35	0.6	1.1	2.4	2.9	3.3	1.8	0.7	0.9	1.0	1.1
36	0.9	1.5	3.0	3.5	4.0	2.6	1.1	1.2	1.3	1.4
37	1.4	2.1	3.5	4.0	4.5	3.6	1.7	1.6	1.6	1.7
38	2.0	2.8	4.1	4.7	5.1	4.4	2.4	2.2	2.1	2.2
39	2.3	3.4	4.4	4.9	5.2	5.0	3.2	2.9	2.7	2.7
40	3.0	4.2	5.1	5.6	5.8	6.0	4.1	3.8	3.5	3.5
41	3.3	4.8	5.4	5.8	5.8	6.4	5.0	4.5	4.2	4.1
42	3.9	5.3	5.8	6.2	6.1	7.1	6.5	5.8	5.3	5.3
43	4.5	5.7	5.9	6.1	6.0	7.8	7.6	6.9	6.4	6.3
44	5.3	6.3	6.1	6.1	6.0	8.5	9.0	8.4	7.9	7.8
45	6.0	6.2	5.7	5.6	5.4	8.0	9.5	9.1	8.7	8.5
46	7.2	6.3	5.5	5.3	5.0	7.3	9.8	9.9	9.6	9.5
47	7.5	6.0	5.1	4.7	4.5	5.9	9.0	9.4	9.4	9.2
48	9.4	6.4	5.3	4.8	4.5	6.3	8.7	9.1	9.2	9.0
49	9.5	6.4	5.1	4.6	4.3	5.0	6.9	7.2	7.4	7.3
50	9.6	6.6	5.2	4.6	4.3	4.1	5.4	5.7	5.9	5.8
51	8.9	6.9	5.4	4.7	4.4	2.6	3.5	3.7	3.9	3.8
52	5.0	4.8	4.0	3.4	3.2	1.6	2.3	2.4	2.5	2.5
53	4.2	4.6	3.8	3.3	3.0	0.9	1.3	1.3	1.4	1.4
54	2.9	3.2	2.5	2.1	2.0	0.6	0.7	0.7	0.8	0.8
55	1.4	2.3	1.7	1.5	1.4	0.3	0.3	0.3	0.4	0.4
56	0.6	1.3	0.9	0.8	0.7	0.1	*	*	*	*
57	0.2	0.5	0.4	0.3	0.3	*	*	*	*	*
58	*	0.2	0.1	0.1	0.1	*	*	*	*	*
59	*	*	*	*	*	-	*	*	*	*
60 & above	-	*	*	*	*	-	-	-	-	-
Average mike	47	46	45	44	44	43	45	45	45	45
FIBER STRENGTH 2/										
17 & below	*	*	*	*	*	*	*	*	*	*
18	*	*	*	*	*	-	*	*	*	*
19	0.1	*	*	*	*	*	*	*	*	*
20	0.2	0.1	0.1	0.1	0.1	0.1	*	*	0.1	0.1
21	0.7	0.2	0.2	0.3	0.2	0.2	*	0.1	0.1	0.1
22	2.7	0.9	1.0	1.0	1.0	1.3	0.6	0.6	0.7	0.7
23	9.5	2.8	2.5	2.6	2.5	3.1	1.7	1.8	1.9	2.0
24	18.2	8.9	8.7	8.7	8.5	8.9	4.8	4.9	5.4	5.6
25	16.3	12.8	12.9	12.7	12.5	11.1	6.9	6.7	7.3	7.5
26	15.6	16.7	16.9	16.5	16.5	15.0	11.2	10.5	10.9	11.1
27	8.2	11.4	11.5	11.3	11.7	12.6	10.1	10.0	10.3	10.4
28	6.8	9.9	10.0	10.1	10.7	12.9	13.8	14.6	15.0	15.0
29	5.0	6.6	6.6	6.9	7.2	9.1	13.5	14.4	14.5	14.4
30	6.1	8.6	8.6	9.0	9.0	9.8	16.5	16.7	16.3	16.0
31	4.6	7.3	7.4	7.5	7.4	6.6	10.2	9.8	9.0	8.7
32	3.7	7.1	7.1	7.0	6.8	5.0	6.9	6.3	5.6	5.4
33	1.0	3.8	3.8	3.7	3.5	2.3	2.3	2.2	1.9	1.8
34	0.8	2.1	2.1	2.0	1.9	1.4	1.2	1.0	0.9	0.9
35	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.2	0.2
36 & above	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
Average strength	26.3	27.7	27.7	27.7	27.7	27.5	28.4	28.4	28.2	28.2

1/ Includes Florida. 2/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. -- Continued

ARKANSAS						CALIFORNIA					
Mike and Strength	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
MIKE	24 # below	-	*	*	*	:-	-	*	*	*	*
	25	-	*	*	*	:-	-	*	*	*	*
	26	*	*	*	*	:-	-	*	*	0.1	0.1
	27	*	*	0.1	0.1	0.1	:-	*	*	0.1	0.1
	28	*	0.1	0.1	0.1	0.1	:-	0.2	0.1	0.1	0.1
	29	*	0.1	0.2	0.2	0.2	:-	0.4	0.1	0.2	0.2
	30	*	0.2	0.3	0.4	0.4	:-	0.6	0.3	0.4	0.4
	31	*	0.3	0.5	0.5	0.5	:-	0.6	0.5	0.6	0.7
	32	*	0.4	0.7	0.8	0.8	:-	0.7	0.9	0.9	0.9
	33	0.1	0.6	0.9	1.0	1.0	:-	0.6	1.4	1.8	2.0
	34	0.1	0.8	1.2	1.4	1.4	:-	0.7	1.9	2.6	2.8
	35	0.1	1.1	1.7	1.9	1.9	:-	2.3	4.1	4.2	4.0
	36	0.3	1.7	2.4	2.7	2.7	:-	3.5	5.5	5.7	5.7
	37	0.5	2.2	3.1	3.3	3.4	:-	5.6	7.1	7.1	7.1
	38	0.8	3.2	4.3	4.7	4.7	:-	7.2	9.2	9.1	9.0
	39	1.3	4.1	5.2	5.6	5.6	:-	7.8	10.4	10.2	10.1
	40	2.1	5.3	6.3	6.6	6.6	:-	8.4	11.3	11.3	11.1
	41	3.2	6.5	7.2	7.4	7.4	:-	8.4	11.2	11.0	10.9
	42	4.6	7.5	7.8	7.9	7.9	:-	8.2	10.5	10.2	10.2
	43	6.3	8.1	8.0	7.9	7.9	:-	7.4	8.2	8.1	8.2
	44	8.6	8.9	8.4	8.2	8.1	:-	6.6	6.3	6.2	6.3
	45	9.4	8.3	7.5	7.3	7.3	:-	5.6	4.0	4.0	4.0
	46	10.5	8.2	7.2	6.9	6.8	:-	4.8	2.5	2.5	2.5
	47	9.9	7.0	6.0	5.7	5.7	:-	4.0	1.4	1.4	1.4
	48	10.1	6.6	5.5	5.2	5.2	:-	4.3	1.0	0.9	0.9
	49	8.6	5.3	4.4	4.1	4.1	:-	3.7	0.7	0.6	0.5
	50	7.5	4.4	3.6	3.3	3.3	:-	3.1	0.5	0.4	0.3
	51	5.8	3.3	2.7	2.5	2.5	:-	3.0	0.4	0.2	0.2
	52	4.3	2.5	2.0	1.9	1.9	:-	1.4	0.2	0.1	0.1
	53	2.7	1.5	1.3	1.2	1.2	:-	0.7	0.1	0.1	0.1
	54	1.8	1.0	0.8	0.8	0.8	:-	0.2	0.1	*	*
	55	0.9	0.5	0.4	0.4	0.4	:-	0.1	*	*	*
	56	0.4	0.3	0.3	0.2	0.2	:-	*	*	*	*
	57	0.1	0.1	0.1	0.1	0.1	:-	-	-	*	*
	58	*	*	*	*	*	:-	-	-	*	*
	59	*	*	*	*	*	:-	-	-	*	*
	60 # above	*	*	*	*	*	:-	-	-	-	-
Average mike		47	44	43	43	43	:-	42	40	40	40
FIBER STRENGTH 1/							:-				
	17 # below	*	*	*	*	*	:-	-	-	-	-
	18	*	*	*	*	*	:-	-	-	*	*
	19	-	-	-	*	*	:-	-	*	*	*
	20	*	*	*	*	*	:-	*	*	*	*
	21	0.1	0.1	0.1	0.1	0.1	:-	*	*	*	*
	22	0.9	0.6	0.6	0.8	0.8	:-	0.4	*	*	*
	23	2.7	1.9	2.1	2.4	2.4	:-	0.8	0.1	0.1	0.1
	24	9.1	7.4	8.1	8.6	8.6	:-	2.2	0.4	0.3	0.2
	25	15.3	13.5	14.3	14.6	14.6	:-	4.2	0.7	0.5	0.4
	26	23.8	23.2	23.7	23.6	23.6	:-	13.4	2.4	1.4	1.1
	27	18.2	19.5	19.2	18.9	18.9	:-	17.0	4.6	3.3	2.7
	28	14.4	16.9	16.3	15.8	15.8	:-	21.0	10.6	9.3	8.3
	29	6.7	8.2	7.7	7.5	7.5	:-	13.3	13.2	12.8	11.9
	30	4.5	4.9	4.5	4.4	4.4	:-	13.6	19.9	20.6	19.7
	31	1.9	1.9	1.7	1.7	1.7	:-	7.3	15.9	17.3	17.3
	32	1.4	1.1	1.0	1.0	1.0	:-	3.5	14.9	16.6	17.5
	33	0.7	0.5	0.4	0.4	0.4	:-	1.7	7.8	8.7	9.8
	34	0.3	0.2	0.2	0.2	0.2	:-	0.8	5.4	5.7	6.8
	35	0.1	0.1	0.1	0.1	0.1	:-	0.4	2.3	2.3	2.9
	36 # above	*	*	*	*	*	:-	0.4	1.7	1.1	1.3
Average strength		26.7	26.8	26.7	26.7	26.7	:-	28.2	30.4	30.6	30.8

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. — Continued

GEORGIA 1/

LOUISIANA

Mike and Strength	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
MIKE										
24 & below	-	-	-	*	*	-	*	*	*	*
25	-	-	*	*	*	-	*	*	*	*
26	*	*	*	*	*	-	*	*	*	*
27	*	*	*	*	0.1	-	0.1	0.1	0.1	0.1
28	*	*	0.1	0.1	0.1	*	0.1	0.1	0.1	0.1
29	-	*	0.1	0.1	0.1	*	0.2	0.2	0.2	0.2
30	*	0.1	0.2	0.2	0.2	*	0.3	0.3	0.3	0.3
31	0.1	0.1	0.3	0.3	0.4	*	0.4	0.5	0.5	0.5
32	0.1	0.3	0.4	0.6	0.7	0.1	0.5	0.6	0.7	0.7
33	0.1	0.3	0.7	1.0	1.1	0.1	0.7	0.9	0.9	0.9
34	0.2	0.7	1.4	1.8	1.9	0.1	0.9	1.3	1.3	1.3
35	0.6	1.4	2.2	2.7	2.8	0.2	1.3	1.7	1.8	1.8
36	0.9	2.1	3.3	4.0	4.1	0.5	2.0	2.6	2.7	2.8
37	1.3	3.1	4.4	5.1	5.4	0.8	2.7	3.2	3.4	3.5
38	2.5	4.5	6.1	7.0	7.2	1.6	4.1	4.7	5.0	5.1
39	4.2	6.1	7.7	8.6	8.8	2.7	5.4	6.0	6.3	6.3
40	7.1	8.6	9.9	10.6	10.7	4.0	6.9	7.4	7.7	7.8
41	8.7	10.2	10.9	11.1	11.1	5.6	8.5	8.8	9.1	9.1
42	10.8	12.1	11.7	11.3	11.2	7.4	9.6	9.6	9.7	9.7
43	12.5	12.3	11.1	10.3	10.1	9.1	10.0	9.8	9.8	9.8
44	13.6	12.1	10.0	8.9	8.6	11.0	10.3	9.8	9.7	9.6
45	11.0	9.5	7.5	6.5	6.2	11.2	9.0	8.4	8.1	8.1
46	8.6	6.9	5.3	4.4	4.2	11.5	8.0	7.4	7.0	7.0
47	7.1	4.5	3.4	2.7	2.5	9.7	6.2	5.5	5.2	5.2
48	5.7	2.8	2.0	1.6	1.5	8.5	4.9	4.2	4.0	3.9
49	3.6	1.6	1.1	0.8	0.8	6.0	3.2	2.7	2.5	2.5
50	0.7	0.3	0.2	0.2	0.1	4.3	2.2	1.8	1.7	1.7
51	0.4	0.1	0.1	0.1	0.1	2.9	1.4	1.1	1.0	1.0
52	0.1	0.1	*	*	*	1.9	0.9	0.7	0.6	0.6
53	0.1	*	*	*	*	0.4	0.2	0.2	0.2	0.2
54	*	*	*	*	*	0.2	0.1	0.1	0.1	0.1
55	*	*	*	*	*	0.1	0.1	0.1	*	*
56	*	*	*	*	*	*	*	*	*	*
57	-	-	-	*	*	-	-	-	-	-
58	-	-	-	-	-	-	-	-	-	-
59	-	-	-	-	-	-	-	-	-	-
60 & above	-	-	-	-	-	-	-	-	-	-
Average Mike	43	42	42	41	41	45	43	42	42	42
FIBER STRENGTH 2/										
17 & below	-	-	-	*	*	-	-	-	-	-
18	*	*	*	*	*	-	-	-	-	-
19	-	-	-	*	*	*	*	*	*	*
20	0.1	*	*	0.1	0.1	0.1	0.1	0.1	0.1	0.1
21	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1
22	2.0	0.8	1.1	1.3	1.3	0.5	0.6	0.6	0.6	0.6
23	4.6	2.1	2.4	2.6	2.6	1.3	1.5	1.7	1.7	1.7
24	9.3	5.1	5.2	5.4	5.4	4.5	5.1	5.9	6.0	5.9
25	10.3	6.6	6.3	6.2	6.2	8.3	9.4	10.7	10.9	10.9
26	14.8	10.2	9.6	9.1	9.2	15.9	17.3	18.5	19.0	19.0
27	13.0	10.2	10.0	9.5	9.5	15.4	16.0	16.0	16.2	16.3
28	16.8	15.8	16.7	16.3	16.4	16.4	16.3	15.6	15.6	15.6
29	12.3	15.3	16.5	16.4	16.3	10.8	10.4	9.8	9.7	9.7
30	10.2	16.4	16.9	17.1	16.9	10.1	9.4	8.8	8.6	8.6
31	4.6	9.3	8.5	8.8	8.7	6.7	5.7	5.2	5.1	5.1
32	1.7	5.6	4.7	5.0	5.0	5.6	4.6	4.0	3.8	3.8
33	0.1	1.9	1.5	1.6	1.6	2.6	2.1	1.8	1.7	1.7
34	*	0.7	0.5	0.5	0.5	1.2	1.0	0.9	0.8	0.8
35	*	0.1	*	*	*	0.4	0.3	0.2	0.2	0.2
36 & above	-	*	*	*	*	0.2	0.1	0.1	0.1	0.1
Average strength	27.1	28.3	28.2	28.2	28.2	28.0	27.7	27.5	27.5	27.5

1/ Includes Florida. 2/ Fiber strength expressed in terms of 1/8" gag (grams per tex).

* Less than 0.05 percent.

Table 10. -- Continued

MISSISSIPPI						MISSOURI					
Mike and Strength		Period through				Crop	Period through				Crop
		Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
MIKE	24 & below	*	*	*	*	*	-	-	-	*	*
	25	*	*	*	*	*	-	*	*	*	*
	26	*	*	*	*	*	-	*	*	*	*
	27	*	*	0.1	0.1	0.1	*	*	0.1	0.1	0.1
	28	*	0.1	0.1	0.2	0.2	*	0.1	0.1	0.1	0.1
	29	*	0.1	0.2	0.2	0.2	*	0.1	0.1	0.1	0.2
	30	*	0.2	0.4	0.4	0.4	*	0.1	0.2	0.2	0.2
	31	*	0.3	0.5	0.5	0.5	*	0.2	0.3	0.3	0.3
	32	*	0.4	0.7	0.7	0.7	*	0.2	0.3	0.4	0.4
	33	0.1	0.6	0.9	1.0	1.0	*	0.3	0.5	0.5	0.5
	34	0.1	0.8	1.2	1.3	1.3	*	0.4	0.7	0.7	0.8
	35	0.2	1.0	1.5	1.7	1.7	0.1	0.6	1.0	1.1	1.1
	36	0.3	1.4	2.1	2.3	2.3	0.2	0.9	1.4	1.5	1.5
	37	0.5	1.9	2.7	2.9	2.9	0.3	1.1	1.5	1.7	1.7
	38	0.9	2.7	3.6	3.8	3.8	0.6	1.9	2.4	2.6	2.6
	39	1.5	3.6	4.5	4.7	4.7	1.3	2.5	3.1	3.2	3.2
	40	2.7	5.0	5.9	6.1	6.1	2.3	3.5	4.0	4.1	4.1
	41	4.0	6.3	7.0	7.1	7.1	3.7	5.0	5.4	5.6	5.6
	42	5.8	7.9	8.4	8.5	8.5	4.8	5.8	6.1	6.1	6.1
	43	7.4	8.9	8.9	9.0	9.0	6.4	6.9	7.1	7.1	7.1
	44	9.4	9.8	9.4	9.4	9.4	9.0	8.7	8.7	8.7	8.6
	45	10.6	9.5	8.8	8.6	8.6	9.8	8.9	8.6	8.5	8.5
	46	11.7	9.2	8.2	7.9	7.9	11.2	9.5	9.1	8.9	8.9
	47	10.9	7.8	6.8	6.5	6.5	9.6	8.4	7.8	7.7	7.6
	48	9.8	6.7	5.7	5.4	5.4	9.8	8.5	7.8	7.7	7.6
	49	8.0	5.2	4.3	4.0	4.0	7.9	7.0	6.4	6.2	6.2
	50	6.2	3.9	3.2	2.9	2.9	6.8	6.1	5.5	5.4	5.4
	51	4.1	2.7	2.2	2.0	2.0	5.4	4.8	4.3	4.2	4.2
	52	2.7	1.8	1.4	1.3	1.3	4.2	3.6	3.2	3.2	3.1
	53	1.6	1.1	0.9	0.8	0.8	2.8	2.2	2.0	1.9	1.9
	54	1.0	0.7	0.6	0.5	0.5	2.0	1.5	1.3	1.3	1.3
	55	0.2	0.3	0.2	0.2	0.2	1.0	0.7	0.7	0.7	0.7
	56	0.1	0.1	0.1	0.1	0.1	0.5	0.4	0.4	0.4	0.3
	57	*	*	*	*	*	0.2	0.2	0.1	0.1	0.1
	58	*	*	*	*	*	-	-	-	-	-
	59	*	*	*	*	*	-	-	-	-	-
	60 & above	-	*	*	*	*	-	-	-	-	-
Average mike		46	44	43	43	43	47	45	45	45	45
FIBER STRENGTH 1/											
	17 & below	-	*	*	*	*	-	-	-	-	-
	18	*	*	*	*	*	-	-	-	*	*
	19	*	*	*	*	*	-	-	-	*	*
	20	*	*	*	*	*	*	*	*	*	*
	21	*	*	0.1	0.1	0.1	0.1	*	*	0.1	0.1
	22	0.5	0.5	0.7	0.7	0.7	0.6	0.3	0.3	0.3	0.4
	23	1.6	1.9	2.3	2.3	2.3	2.1	1.2	1.1	1.2	1.2
	24	6.0	7.1	7.8	7.8	7.8	7.5	4.6	4.4	4.5	4.5
	25	11.0	12.8	13.5	13.5	13.5	14.7	10.1	9.8	9.9	9.9
	26	21.2	22.7	22.9	23.2	23.1	25.4	20.9	20.4	20.4	20.4
	27	19.2	19.3	18.8	18.8	18.8	22.1	21.8	21.7	21.6	21.6
	28	19.3	17.7	16.9	16.8	16.8	16.6	20.8	21.1	20.9	20.9
	29	10.4	8.8	8.2	8.1	8.1	6.7	10.9	11.2	11.1	11.1
	30	6.5	5.5	5.1	5.1	5.2	3.0	6.0	6.3	6.2	6.2
	31	2.3	2.1	2.0	2.0	2.0	0.9	2.1	2.3	2.3	2.3
	32	1.5	1.3	1.2	1.2	1.2	0.4	0.9	1.1	1.0	1.0
	33	0.3	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.4	0.4
	34	0.2	0.1	0.1	0.1	0.1	*	0.1	0.1	0.1	0.1
	35	0.1	0.1	0.1	*	*	-	*	*	*	*
	36 & above	0.1	0.1	*	*	*	-	*	*	*	*
Average strength		27.1	26.9	26.8	26.8	26.8	26.6	27.1	27.2	27.2	27.2

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. — Continued

NEW MEXICO						NORTH CAROLINA 1/					
Mike and Strength		Period through				Crop	Period through				Crop
		Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
MIKE	24 & below	-	0.1	0.4	0.5	0.6	-	*	*	*	*
	25	-	0.3	0.4	0.7	1.0	*	*	*	*	*
	26	-	0.3	0.5	1.2	1.4	*	*	*	0.1	0.1
	27	-	1.0	1.1	2.0	2.1	*	*	*	0.1	0.1
	28	-	1.7	2.0	2.9	3.0	*	*	0.1	0.1	0.1
	29	-	2.5	2.5	3.7	3.9	*	*	0.1	0.1	0.1
	30	-	5.3	5.5	6.4	6.4	*	*	0.1	0.2	0.2
	31	-	6.6	6.7	7.4	7.3	*	*	0.1	0.2	0.2
	32	-	8.5	8.9	9.6	9.4	0.1	0.1	0.1	0.3	0.3
	33	-	9.7	10.4	10.4	10.1	*	0.1	0.2	0.4	0.4
	34	-	10.9	11.8	11.1	10.9	0.1	0.2	0.3	0.5	0.5
	35	-	10.7	11.1	10.0	9.8	0.2	0.4	0.5	0.8	0.8
	36	-	12.1	11.2	9.6	9.4	0.5	0.7	0.9	1.3	1.4
	37	-	10.8	9.7	8.1	7.9	0.8	1.1	1.4	1.8	1.9
	38	-	7.9	7.2	6.3	6.3	1.5	2.2	2.6	3.2	3.2
	39	-	5.6	5.1	4.6	4.6	2.7	3.6	4.1	4.8	4.8
	40	-	3.8	3.2	3.0	3.1	4.1	5.0	5.7	6.4	6.5
	41	-	1.9	1.5	1.6	1.7	5.8	7.4	8.2	8.8	8.8
	42	-	0.4	0.5	0.6	0.7	7.2	8.5	9.3	9.5	9.6
	43	-	0.1	0.1	0.2	0.3	9.4	10.2	10.7	10.6	10.6
	44	-	*	0.1	0.1	0.2	10.5	11.2	11.5	11.0	11.1
	45	-	*	*	*	0.1	10.3	10.5	10.3	9.7	9.7
	46	-	*	*	*	*	10.4	10.0	9.4	8.6	8.6
	47	-	-	*	*	*	8.8	7.7	7.0	6.3	6.3
	48	-	*	*	*	*	8.3	6.8	6.0	5.3	5.2
	49	-	-	-	*	*	6.1	4.9	4.1	3.6	3.5
	50	-	-	-	-	-	4.6	3.5	2.9	2.5	2.5
	51	-	-	-	-	-	3.3	2.4	1.9	1.6	1.6
	52	-	-	*	*	*	2.3	1.6	1.3	1.1	1.0
	53	-	-	-	-	-	1.4	0.9	0.7	0.6	0.5
	54	-	-	-	-	-	0.8	0.5	0.4	0.3	0.3
	55	-	-	-	-	-	0.3	0.2	0.2	0.1	0.1
	56	-	-	*	*	*	0.3	0.2	0.1	0.1	0.1
	57	-	-	-	-	-	0.1	0.1	*	*	*
	58	-	-	-	-	-	*	*	*	*	*
	59	-	-	-	-	-	-	-	-	-	-
	60 & above	-	-	-	-	-	-	-	-	-	-
<hr/>											
Average mike		-	35	34	34	34	45	45	44	44	43
<hr/>											
FIBER STRENGTH 2/											
17 & below		-	-	-	*	*	-	-	-	-	-
18		-	-	*	*	*	*	*	*	*	*
19		-	-	*	0.1	0.1	*	*	*	*	*
20		-	*	*	0.2	0.2	*	*	*	0.1	0.1
21		-	*	0.1	0.3	0.4	0.1	0.1	0.2	0.3	0.3
22		-	0.1	0.5	1.0	1.3	0.3	0.4	0.8	1.1	1.1
23		-	0.3	0.8	1.4	1.8	1.2	1.3	2.6	3.1	3.1
24		-	1.0	2.3	3.2	3.7	4.8	5.3	8.7	9.3	9.4
25		-	1.9	4.4	5.5	5.7	9.2	10.1	1.4	13.9	13.9
26		-	5.0	10.1	11.5	11.6	16.2	17.7	21.9	19.6	19.6
27		-	7.0	11.9	13.1	13.2	15.5	16.8	18.4	15.6	15.6
28		-	12.1	17.1	17.4	17.3	16.4	16.6	16.9	14.0	14.0
29		-	11.6	13.8	13.4	13.1	11.0	10.4	10.2	8.4	8.4
30		-	15.7	13.7	12.9	12.5	9.6	8.8	8.4	6.7	6.7
31		-	13.0	8.5	7.2	7.0	6.5	5.4	4.8	3.7	3.7
32		-	14.1	7.8	6.2	5.9	5.1	4.0	3.4	2.5	2.5
33		-	8.7	4.4	3.3	3.2	2.4	1.8	1.4	1.1	1.0
34		-	5.9	2.9	2.1	2.0	1.3	0.9	0.7	0.5	0.5
35		-	2.2	1.1	0.8	0.7	0.4	0.3	0.2	0.2	0.2
36 & above		-	1.5	0.7	0.5	0.5	0.2	0.1	0.1	0.1	0.1
<hr/>											
Average strength		-	30.1	28.9	28.4	28.3	27.9	27.6	27.5	27.0	26.9

1/ Includes Virginia. 2/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. -- Continued

OKLAHOMA 1/						SOUTH CAROLINA						
Mike and Strength	Period through				Crop	Period through				Crop		
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2			
MIKE	24 & below	-	0.7	0.7	0.5	0.4	::	*	*	*	0.1	0.1
	25	-	0.6	0.7	0.5	0.5	::	-	*	*	0.1	0.1
	26	-	1.0	1.1	0.8	0.8	::	-	*	*	0.1	0.1
	27	-	1.7	1.6	1.3	1.1	::	*	*	0.1	0.2	0.2
	28	-	2.2	2.1	2.0	1.9	::	*	*	0.1	0.3	0.3
	29	-	3.5	3.1	2.9	2.7	::	*	0.1	0.2	0.5	0.5
	30	-	3.8	3.6	3.6	3.6	::	*	0.1	0.2	0.5	0.5
	31	-	6.2	5.6	4.6	4.4	::	*	0.1	0.3	0.8	0.8
	32	-	7.2	6.8	5.4	5.5	::	*	0.2	0.5	0.9	0.9
	33	-	7.9	7.4	5.9	5.8	::	*	0.3	0.6	1.2	1.2
	34	-	8.1	7.6	6.3	6.5	::	*	0.3	0.8	1.5	1.5
	35	-	7.7	7.2	6.0	6.1	::	0.1	0.5	1.2	1.9	2.0
	36	-	7.5	7.1	6.2	6.7	::	0.2	0.9	2.0	2.8	3.0
	37	-	5.6	5.5	5.5	5.8	::	0.3	1.1	2.4	3.2	3.3
	38	-	5.3	4.5	5.7	6.1	::	0.8	2.4	4.2	5.0	5.2
	39	-	4.3	3.8	5.2	5.3	::	1.5	4.2	6.0	6.5	6.8
	40	-	3.5	3.5	5.1	5.4	::	2.7	6.2	7.7	7.9	8.1
	41	-	3.2	3.0	4.8	4.8	::	4.6	8.6	9.8	9.6	9.7
	42	-	2.6	3.0	4.6	4.7	::	6.0	9.3	9.8	9.3	9.3
	43	-	2.7	2.8	4.2	4.0	::	8.1	10.3	10.2	9.4	9.3
	44	-	2.5	2.6	3.9	3.9	::	9.9	11.0	10.1	9.1	9.0
	45	-	2.3	2.4	3.2	3.1	::	11.1	10.3	8.7	7.7	7.5
	46	-	2.2	1.8	2.9	2.8	::	11.6	9.5	7.5	6.5	6.3
	47	-	1.5	1.9	2.2	2.1	::	10.8	7.4	5.5	4.7	4.5
	48	-	1.6	1.5	2.0	1.9	::	10.0	6.1	4.5	3.8	3.6
	49	-	1.4	1.4	1.5	1.4	::	8.1	4.4	3.1	2.6	2.5
	50	-	1.3	1.0	1.2	1.1	::	5.8	2.9	2.0	1.7	1.6
	51	-	1.0	0.7	0.9	0.7	::	3.6	1.7	1.2	1.0	0.9
	52	-	0.7	0.3	0.6	0.5	::	2.4	1.1	0.8	0.6	0.6
	53	-	0.3	0.2	0.3	0.2	::	1.2	0.5	0.4	0.3	0.3
	54	-	0.1	0.1	0.1	0.1	::	0.7	0.3	0.2	0.2	0.2
	55	-	*	-	0.1	0.1	::	0.2	0.1	0.1	0.1	0.1
	56	-	-	-	*	*	::	0.2	0.1	*	*	*
	57	-	-	-	*	*	::	0.1	*	*	*	*
	58	-	-	-	-	-	::	*	*	*	*	*
	59	-	-	-	-	-	::	-	-	-	-	-
	60 & above	-	-	-	-	-	::	-	-	-	-	-
Average mike		-	37	37	38	38	::	46	44	43	42	42
FIBER STRENGTH 2/							::					
	17 & below	-	-	-	0.1	0.1	::	-	-	-	-	-
	18	-	-	-	0.1	0.1	::	*	*	*	*	*
	19	-	*	*	0.2	0.2	::	*	*	*	*	*
	20	-	0.1	0.2	0.6	0.7	::	*	*	*	*	*
	21	-	0.3	0.5	1.3	1.7	::	*	*	0.1	0.1	0.1
	22	-	1.2	1.7	4.3	5.1	::	0.1	0.1	0.2	0.4	0.4
	23	-	3.2	3.8	7.3	8.2	::	0.3	0.4	0.6	1.0	1.0
	24	-	7.2	8.1	13.4	14.6	::	1.7	1.9	2.4	3.3	3.1
	25	-	8.5	9.4	12.9	13.3	::	4.5	4.3	5.0	6.2	5.6
	26	-	11.5	12.6	14.1	14.0	::	10.4	10.0	10.8	1.3	11.3
	27	-	8.3	8.8	9.1	9.0	::	13.1	13.2	13.6	15.4	13.8
	28	-	7.7	8.8	8.9	9.0	::	18.0	18.6	19.1	21.1	18.9
	29	-	7.1	7.5	6.8	6.7	::	15.4	16.8	16.6	18.0	16.1
	30	-	10.7	10.2	7.5	6.7	::	15.1	16.1	15.4	16.3	14.6
	31	-	10.2	8.9	5.0	4.2	::	9.5	9.3	8.4	8.7	7.8
	32	-	10.5	8.6	4.2	3.3	::	6.8	5.8	5.0	5.2	4.6
	33	-	6.4	5.2	2.1	1.6	::	2.9	2.2	1.8	1.8	1.6
	34	-	4.5	3.6	1.4	1.0	::	1.5	1.0	0.8	0.8	0.7
	35	-	1.9	1.5	0.5	0.4	::	0.4	0.3	0.2	0.3	0.2
	36 & above	-	0.7	0.6	0.2	0.2	::	0.2	0.1	0.1	0.1	0.1
Average strength		-	28.6	28.2	26.7	26.4	::	28.7	28.6	28.4	28.6	28.3

1/ Includes Kansas. 2/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. -- Continued

TENNESSEE							TEXAS				
Mike and Strength	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
MIKE	24 # below	*	*	*	*	::	*	*	0.2	0.3	
	25	*	*	*	*	::	*	0.1	0.3	0.4	
	26	*	*	*	*	::	*	0.1	0.2	0.7	
	27	*	*	*	0.1	::	*	0.2	0.3	1.0	
	28	-	*	*	0.1	::	0.1	0.3	0.6	1.6	
	29	-	*	0.1	0.1	::	0.1	0.4	0.9	2.0	
	30	*	*	0.2	0.4	::	0.2	0.6	1.3	2.6	
	31	*	*	0.2	0.5	::	0.2	0.8	1.6	3.1	
	32	*	0.1	0.4	0.7	::	0.4	1.0	2.0	3.8	
	33	*	0.1	0.5	0.9	::	0.6	1.3	2.4	4.2	
	34	*	0.2	0.8	1.2	::	0.9	1.5	2.8	4.7	
	35	*	0.3	1.1	1.5	::	1.3	1.9	3.1	4.9	
	36	0.1	0.5	1.6	2.0	::	1.9	2.5	3.7	5.3	
	37	0.1	0.7	2.1	2.5	::	2.6	3.0	3.9	5.2	
	38	0.2	1.1	2.8	3.3	::	3.6	3.8	4.7	5.7	
	39	0.4	1.6	3.4	3.8	::	4.5	4.6	5.1	5.6	
	40	0.7	2.3	4.3	4.6	::	5.8	5.7	5.9	5.7	
	41	0.8	3.0	4.9	5.0	::	6.8	6.5	6.3	5.5	
	42	1.1	4.1	5.7	5.8	::	7.9	7.5	6.9	5.5	
	43	1.7	4.9	6.2	6.1	::	8.4	7.9	6.9	5.1	
	44	2.5	6.0	6.8	6.6	::	9.1	8.5	7.2	5.1	
	45	3.2	6.6	6.9	6.6	::	8.7	8.0	6.7	4.5	
	46	3.9	7.4	7.1	6.7	::	8.6	7.8	6.4	4.2	
	47	4.7	7.6	6.7	6.3	::	7.3	6.6	5.4	3.5	
	48	5.6	8.0	6.6	6.1	::	6.3	5.7	4.6	3.0	
	49	6.1	7.7	6.0	5.5	::	4.8	4.4	3.6	2.3	
	50	7.8	7.6	5.6	5.2	::	3.8	3.5	2.8	1.8	
	51	8.9	6.9	4.9	4.5	::	2.6	2.5	2.0	1.2	
	52	10.5	6.4	4.4	4.0	::	1.9	1.8	1.4	0.9	
	53	11.0	5.4	3.6	3.3	::	0.9	0.9	0.7	0.5	
	54	11.9	4.7	3.1	2.8	::	0.5	0.5	0.4	0.3	
	55	9.7	3.5	2.3	2.1	::	0.2	0.2	0.1	0.1	
	56	6.0	2.3	1.4	1.3	::	0.1	0.1	0.1	*	
	57	1.8	0.5	0.3	0.3	::	*	*	*	*	
	58	1.0	0.3	0.2	0.2	::	*	*	*	*	
	59	0.4	0.1	0.1	0.1	::	*	*	*	*	
60 # above	0.1	*	*	*	*	::	*	*	*	*	
Average mike	51	48	40	45	45	::	44	43	42	39	
FIBER STRENGTH 1/	17 # below	*	*	*	*	::	*	*	*	*	
	18	*	*	*	*	::	*	*	*	*	
	19	*	*	*	*	::	0.1	0.1	0.1	0.1	
	20	*	*	*	*	::	0.4	0.3	0.3	0.3	
	21	0.1	*	*	0.1	::	0.9	0.8	0.7	0.8	
	22	0.9	0.3	0.5	0.6	::	2.1	3.0	2.8	2.9	
	23	2.7	1.2	1.6	1.8	::	6.5	5.9	5.5	5.6	
	24	8.8	4.9	5.9	6.2	::	14.0	12.9	12.0	11.9	
	25	13.6	9.6	10.9	11.0	::	15.9	14.7	14.0	13.4	
	26	22.5	20.3	21.3	21.2	::	20.3	19.4	19.1	17.8	
	27	18.2	20.3	19.8	19.5	::	13.7	13.9	14.7	14.2	
	28	16.5	21.0	19.6	19.3	::	11.9	12.9	14.2	14.8	
	29	8.0	11.1	10.1	10.0	::	6.7	7.4	8.0	8.8	
	30	4.9	6.8	6.2	6.2	::	4.7	5.2	5.4	6.0	
	31	2.0	2.5	2.3	2.3	::	1.7	2.0	2.0	2.1	
	32	1.2	1.3	1.2	1.2	::	0.8	1.0	1.0	1.0	
	33	0.5	0.5	0.4	0.4	::	0.2	0.3	0.3	0.3	
	34	0.2	0.2	0.2	0.2	::	0.1	0.1	0.1	0.1	
	35	*	*	*	*	::	*	*	*	*	
36 # above	*	*	*	*	*	::	*	*	*	*	
Average strength	26.7	27.2	27.1	27.1	27.0	::	26.1	26.3	26.4	26.4	

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 10. -- Continued

UNITED STATES

Mike and Strength		Period through				Crop
		October 3	October 31	November 28	January 2	
MIKE	24 & below	*	*	*	0.1	0.1
	25	*	*	*	0.1	0.1
	26	*	*	0.1	0.2	0.3
	27	*	0.1	0.1	0.3	0.4
	28	*	0.1	0.2	0.5	0.7
	29	0.1	0.2	0.3	0.7	0.9
	30	0.1	0.3	0.5	1.0	1.2
	31	0.1	0.4	0.7	1.2	1.5
	32	0.2	0.6	0.9	1.6	1.9
	33	0.4	0.8	1.3	2.0	2.2
	34	0.5	1.0	1.7	2.4	2.8
	35	0.8	1.5	2.2	2.9	3.2
	36	1.2	2.1	3.0	3.7	4.0
	37	1.7	2.7	3.6	4.2	4.4
	38	2.5	3.7	4.7	5.3	5.4
	39	3.3	4.6	5.6	6.0	6.0
	40	4.5	5.8	6.7	6.9	6.9
	41	5.6	6.9	7.5	7.4	7.2
	42	6.9	7.8	8.1	7.7	7.5
	43	7.8	8.3	8.1	7.5	7.2
	44	9.0	8.8	8.2	7.4	7.1
	45	9.1	8.1	7.3	6.4	6.1
	46	9.4	7.8	6.7	5.8	5.5
	47	8.3	6.5	5.5	4.7	4.4
	48	7.6	5.8	4.8	4.0	3.8
	49	6.0	4.6	3.7	3.0	2.9
	50	4.9	3.7	2.9	2.4	2.2
	51	3.6	2.8	2.1	1.7	1.6
	52	2.6	2.0	1.5	1.2	1.2
	53	1.5	1.3	1.0	0.8	0.7
	54	1.1	0.9	0.7	0.5	0.5
	55	0.6	0.5	0.4	0.3	0.3
	56	0.3	0.3	0.2	0.2	0.1
	57	0.1	0.1	0.1	*	*
	58	*	*	*	*	*
	59	*	*	*	*	*
	60 & above	*	*	*	*	*
Average mike		45	44	43	42	41
FIBER STRENGTH 1/						
17 & below	17 & below	*	*	*	*	*
	18	*	*	*	*	*
	19	0.1	*	*	*	*
	20	0.2	0.1	0.1	0.1	0.1
	21	0.5	0.2	0.2	0.3	0.4
	22	1.5	1.1	1.0	1.2	1.5
	23	4.6	2.6	2.4	2.7	3.2
	24	10.9	7.2	6.9	7.3	7.8
	25	14.0	10.9	10.0	10.4	10.5
	26	20.1	17.8	16.9	15.9	16.0
	27	15.3	15.3	14.5	13.8	13.6
	28	14.0	15.4	15.1	14.6	14.4
	29	7.9	9.7	10.0	9.9	9.7
	30	5.7	8.4	9.3	9.4	9.0
	31	2.6	4.7	5.6	5.7	5.4
	32	1.7	3.6	4.3	4.6	4.4
	33	0.6	1.6	2.0	2.2	2.1
	34	0.3	0.9	1.2	1.3	1.3
	35	0.1	0.3	0.4	0.5	0.5
	36 & above	*	0.2	0.2	0.2	0.2
Average strength		26.6	27.4	27.6	27.6	27.5

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 11. -- Percentage distribution of mike and fiber strength for upland cotton classed, by classing offices, 1991 crop

ABILENE				ALTUS				BIRMINGHAM				CORPUS CHRISTI				DUMAS			
Mike and Strength		Texas	Oklahoma 1/	Texas	Classing Office Total 1/	Alabama 2/	Texas	Arkansas											
MIKE	24 & below	0.1	0.4	0.3	0.3	*	*	*											
	25	0.3	0.5	0.2	0.3	*	*	*											
	26	0.5	0.8	0.5	0.6	*	*	0.1											
	27	0.9	1.1	0.8	1.0	0.1	*	0.1											
	28	1.6	1.9	1.3	1.6	0.1	*	0.2											
	29	2.7	2.7	1.7	2.2	0.2	0.1	0.3											
	30	4.0	3.6	2.6	3.1	0.3	0.2	0.5											
	31	5.8	4.4	3.2	3.8	0.5	0.3	0.6											
	32	7.7	5.5	4.6	5.0	1.0	0.5	0.9											
	33	8.9	5.8	5.0	5.4	1.4	0.6	1.2											
	34	9.7	6.5	6.7	6.6	1.9	0.9	1.7											
	35	9.2	6.1	6.7	6.4	3.3	1.3	2.4											
	36	8.6	6.7	8.3	7.4	4.0	1.9	3.4											
	37	6.4	5.8	7.5	6.6	4.5	2.6	4.3											
	38	6.3	6.1	9.1	7.5	5.1	3.7	5.9											
	39	5.5	5.3	7.6	6.4	5.2	4.7	6.9											
	40	5.0	5.4	8.0	6.6	5.8	6.0	8.2											
	41	4.5	4.8	6.5	5.6	5.8	6.9	8.6											
	42	3.6	4.7	6.3	5.5	6.1	8.1	9.1											
	43	2.8	4.0	4.6	4.3	6.0	8.5	8.6											
	44	2.3	3.9	3.8	3.8	6.0	9.3	8.3											
	45	1.5	3.1	2.2	2.7	5.4	8.7	7.1											
	46	1.1	2.8	1.4	2.2	5.0	8.4	6.2											
	47	0.6	2.1	0.7	1.4	4.4	7.1	4.8											
	48	0.3	1.9	0.4	1.2	4.5	6.1	3.8											
	49	0.2	1.4	0.2	0.8	4.3	4.6	2.7											
	50	0.1	1.1	0.1	0.6	4.3	3.6	1.9											
	51	*	0.7	*	0.4	4.4	2.4	1.2											
	52	*	0.5	*	0.3	3.2	1.8	0.7											
	53	*	0.2	*	0.1	3.0	1.0	0.4											
	54	*	0.1	*	0.1	2.0	0.5	0.2											
	55	*	0.1	*	*	1.3	0.2	0.1											
	56	-	*	*	*	0.7	0.1	*											
	57	-	*	*	*	0.3	*	*											
	58	-	-	-	-	0.1	*	*											
	59	-	-	-	-	*	*	-											
	60 & above	-	-	-	-	*	*	-											
Average mike		36	38	37	38	44	44	42											
FIBER STRENGTH 3/																			
	17 & below	*	0.1	*	*	*	*	*											
	18	*	0.1	0.1	0.1	*	*	*											
	19	0.1	0.2	0.2	0.2	*	0.1	*											
	20	0.5	0.7	0.6	0.7	0.1	0.3	0.1											
	21	1.8	1.7	1.6	1.6	0.2	0.7	0.2											
	22	5.8	5.1	4.4	4.8	1.0	2.3	0.9											
	23	9.1	8.2	7.3	7.7	2.5	4.4	2.9											
	24	14.1	14.6	13.5	14.1	8.5	11.1	10.7											
	25	12.2	13.3	13.0	13.2	12.4	14.9	17.0											
	26	14.1	14.0	14.2	14.1	16.5	21.6	25.0											
	27	12.4	9.0	9.9	9.4	11.7	15.4	17.4											
	28	13.5	9.0	10.5	9.7	10.7	13.2	13.4											
	29	8.4	6.7	8.2	7.4	7.2	7.4	5.9											
	30	5.4	6.7	8.0	7.3	9.0	5.3	3.6											
	31	1.8	4.2	4.3	4.2	7.4	2.0	1.4											
	32	0.6	3.3	2.6	3.0	6.7	1.0	0.8											
	33	0.1	1.6	0.9	1.3	3.5	0.3	0.3											
	34	*	1.0	0.5	0.8	1.8	0.1	0.2											
	35	*	0.4	0.1	0.3	0.4	*	0.1											
	36 & above	-	0.2	0.1	0.1	0.3	*	*											
Average strength		26.0	26.4	26.4	26.4	27.7	26.4	26.4											

/ Includes Kansas. 2/ Includes Florida. 3/ Fiber strength expressed in terms of 1/8" gauge (grams per tex).
Less than 0.05 percent.

Table 11. -- Continued

EL PASO					FLORENCE			
Mike and Strength	Arizona	New Mexico	Texas	Classing Office Total	North Carolina 1/	South Carolina	Classing Office Total 1/	
MIKE 24 % below	0.8	0.7	*	0.6	*	*	*	
25	1.0	1.1	0.2	1.0	*	0.1	*	
26	1.4	1.5	0.4	1.3	0.1	0.1	0.1	
27	1.9	2.4	1.1	2.1	0.1	0.2	0.1	
28	2.8	3.3	2.3	3.0	0.1	0.3	0.2	
29	3.9	4.1	4.3	4.0	0.1	0.5	0.3	
30	6.0	6.8	8.2	6.7	0.2	0.5	0.3	
31	6.1	7.7	10.3	7.4	0.2	0.8	0.4	
32	6.8	9.8	12.3	9.0	0.3	0.9	0.5	
33	6.3	10.6	11.9	9.2	0.4	1.2	0.6	
34	6.3	11.3	11.4	9.5	0.5	1.5	0.8	
35	6.2	10.0	11.5	8.8	0.8	2.0	1.2	
36	6.9	9.6	10.0	8.6	1.4	3.0	1.9	
37	7.0	7.8	6.4	7.3	1.9	3.3	2.3	
38	7.0	5.6	4.6	6.0	3.2	5.2	3.9	
39	7.0	3.7	2.7	4.8	4.8	6.8	5.5	
40	6.2	2.3	1.2	3.6	6.5	8.1	7.0	
41	5.1	1.1	0.6	2.5	8.8	9.7	9.1	
42	4.0	0.3	0.2	1.7	9.6	9.3	9.5	
43	2.6	0.1	0.1	1.0	10.6	9.3	10.2	
44	2.0	*	*	0.8	11.1	9.0	10.4	
45	1.2	*	0.1	0.4	9.7	7.4	8.9	
46	0.8	*	*	0.3	8.6	6.3	7.8	
47	0.5	-	-	0.2	6.3	4.5	5.7	
48	0.3	*	*	0.1	5.2	3.6	4.7	
49	0.1	-	-	*	3.5	2.5	3.2	
50	*	-	-	*	2.4	1.6	2.2	
51	*	-	-	*	1.6	0.9	1.4	
52	*	-	-	*	1.0	0.6	0.9	
53	*	-	-	*	0.5	0.3	0.5	
54	*	-	-	*	0.3	0.2	0.3	
55	-	-	-	-	0.1	*	0.1	
56	-	*	-	*	0.1	*	0.1	
57	-	-	-	-	*	*	*	
58	-	-	-	-	*	*	*	
59	-	-	-	-	-	-	-	
60 % above	-	-	-	-	-	-	-	
Average mike	35	34	33	34	43	42	43	
FIBER STRENGTH 2/								
17 % below	*	*	*	*	-	-	-	
18	0.1	*	*	*	*	*	*	
19	0.2	0.1	*	0.1	*	*	*	
20	0.7	0.2	0.1	0.4	0.1	*	*	
21	1.2	0.4	0.2	0.7	0.3	0.1	0.2	
22	2.9	1.1	1.7	1.8	1.1	0.4	0.9	
23	3.1	1.6	4.2	2.4	3.1	1.0	2.4	
24	5.9	3.3	12.1	5.2	9.4	3.1	7.3	
25	7.0	5.4	17.3	7.3	13.9	5.6	11.2	
26	12.4	11.1	23.6	13.0	19.6	11.2	16.9	
27	14.9	12.7	16.3	13.9	15.6	13.8	15.0	
28	21.5	16.6	13.4	18.1	14.0	18.9	15.6	
29	12.8	13.0	5.5	12.1	8.4	16.1	10.9	
30	9.4	12.9	3.4	10.5	6.7	14.6	9.3	
31	3.8	7.6	1.0	5.5	3.7	7.8	5.0	
32	2.4	6.6	0.8	4.4	2.5	4.6	3.2	
33	1.0	3.6	0.3	2.3	1.0	1.6	1.2	
34	0.5	2.3	0.1	1.4	0.5	0.7	0.6	
35	0.1	0.8	*	0.5	0.2	0.2	0.2	
36 % above	0.2	0.5	*	0.3	0.1	0.1	0.1	
Average strength	27.3	28.5	26.2	27.8	26.9	28.3	27.4	

1/ Includes Virginia. 2/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 11. -- Continued

GREENWOOD			HARTINGEN			HAYTI				
Mike and Strength	:	Mississippi	::	Texas	::	Arkansas	:	Missouri	:	Classing Office Total
MIKE	24 & below	*	::	*	::	*		*		*
	25	* <th>::</th> <td>*</td> <th>::</th> <td>*</td> <td></td> <td>*</td> <td></td> <td>*</td>	::	*	::	*		*		*
	26	* <th>::</th> <td>0.1</td> <th>::</th> <td>*</td> <td></td> <td>*</td> <td></td> <td>*</td>	::	0.1	::	*		*		*
	27	0.1	::	0.1	::	0.1		0.1		0.1
	28	0.2	::	0.2	::	0.1		0.1		0.1
	29	0.2	::	0.2	::	0.3		0.1		0.2
	30	0.4	::	0.3	::	0.3		0.2		0.3
	31	0.5	::	0.4	::	0.5		0.3		0.4
	32	0.7	::	0.5	::	0.7		0.4		0.5
	33	1.0	::	1.0	::	0.9		0.5		0.7
	34	1.3	::	1.2	::	1.2		0.7		1.0
	35	1.7	::	1.6	::	1.6		1.1		1.3
	36	2.2	::	2.2	::	2.3		1.5		2.0
	37	2.8	::	3.0	::	2.6		1.7		2.2
	38	3.8	::	4.0	::	3.9		2.6		3.3
	39	4.7	::	4.8	::	4.7		3.2		4.0
	40	6.1	::	6.1	::	5.5		4.1		4.9
	41	7.2	::	6.8	::	7.0		5.6		6.3
	42	8.6	::	7.7	::	7.2		6.1		6.7
	43	9.1	::	7.9	::	7.7		7.1		7.5
	44	9.6	::	8.4	::	8.5		8.6		8.6
	45	8.8	::	8.1	::	7.6		8.5		8.0
	46	8.0	::	8.2	::	7.5		8.9		8.1
	47	6.6	::	7.1	::	6.3		7.6		6.9
	48	5.3	::	6.2	::	6.0		7.6		6.7
	49	3.9	::	4.8	::	4.8		6.2		5.4
	50	2.8	::	3.7	::	4.1		5.4		4.6
	51	1.8	::	2.6	::	3.2		4.2		3.6
	52	1.2	::	1.9	::	2.4		3.1		2.7
	53	0.7	::	0.4	::	1.4		1.9		1.6
	54	0.4	::	0.3	::	0.9		1.3		1.1
	55	0.1	::	0.2	::	0.5		0.7		0.5
	56	0.1	::	0.1	::	0.2		0.3		0.3
	57	*	::	*	::	0.1		0.1		0.1
	58	*	::	*	::	-		-		-
	59	*	::	*	::	-		-		-
	60 & above	-	::	*	::	-		-		-
<hr/>										
Average mike		43	::	43	::	44		45		44
<hr/>										
FIBER STRENGTH 1/ 17 & below		*	::	*	::	-		-		-
	18	*	::	*	::	*		*		*
	19	*	::	0.1	::	*		*		*
	20	*	::	0.5	::	*		*		*
	21	0.1	::	1.0	::	0.1		0.1		0.1
	22	0.7	::	4.1	::	0.7		0.3		0.5
	23	2.2	::	8.2	::	2.1		1.2		1.7
	24	7.8	::	16.0	::	7.0		4.5		5.9
	25	13.5	::	16.9	::	13.0		9.9		11.6
	26	23.3	::	19.6	::	22.8		20.4		21.7
	27	18.9	::	12.2	::	20.9		21.6		21.2
	28	16.8	::	10.4	::	18.1		20.9		19.3
	29	8.1	::	5.7	::	8.7		11.1		9.7
	30	5.1	::	3.5	::	4.4		6.2		5.2
	31	2.0	::	1.0	::	1.4		2.3		1.8
	32	1.2	::	0.6	::	0.6		1.0		0.8
	33	0.2	::	0.1	::	0.2		0.3		0.2
	34	0.1	::	0.1	::	0.1		0.1		0.1
	35	*	::	*	::	*		*		*
	36 & above	*	::	*	::	*		*		*
<hr/>										
Average strength		26.8	::	25.8	::	26.8		27.2		27.0

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 11. -- Continued

LAMESA					LUBBOCK				
Mike and Strength	New Mexico	Texas	Classing Office Total		New Mexico	Texas	Classing Office Total		
MIKE 24 & below	-	0.1	0.1	::	0.5	0.8	0.8		
25	-	0.2	0.2	::	1.1	0.9	0.9		
26	0.1	0.4	0.4	::	2.1	2.0	2.0		
27	0.1	0.8	0.7	::	2.3	2.8	2.8		
28	0.4	1.5	1.5	::	2.2	3.9	3.9		
29	1.1	2.2	2.2	::	5.6	4.7	4.7		
30	2.2	3.3	3.3	::	9.6	5.8	5.8		
31	3.4	4.3	4.3	::	9.6	6.2	6.2		
32	4.8	5.9	5.9	::	13.3	7.1	7.1		
33	5.4	6.8	6.8	::	11.8	7.1	7.1		
34	6.3	8.5	8.5	::	13.9	7.7	7.7		
35	7.6	8.8	8.8	::	9.6	7.4	7.4		
36	8.1	10.0	10.0	::	7.8	7.6	7.6		
37	10.1	9.1	9.1	::	4.0	7.0	7.0		
38	13.1	9.3	9.4	::	2.5	7.0	7.0		
39	12.3	7.9	7.9	::	2.1	6.0	6.0		
40	10.0	6.9	6.9	::	1.0	5.2	5.2		
41	6.7	5.2	5.2	::	0.5	3.8	3.8		
42	3.9	3.8	3.8	::	0.1	2.8	2.8		
43	2.0	2.4	2.4	::	0.4	1.7	1.7		
44	1.3	1.5	1.5	::	0.1	1.1	1.1		
45	0.4	0.6	0.6	::	0.1	0.6	0.6		
46	0.3	0.3	0.3	::	-	0.4	0.4		
47	0.1	0.1	0.1	::	-	0.2	0.2		
48	-	*	*	::	-	0.1	0.1		
49	*	*	*	::	-	*	*		
50	-	*	*	::	-	*	*		
51	-	*	*	::	-	*	*		
52	*	*	*	::	-	*	*		
53	-	*	*	::	-	*	*		
54	-	*	*	::	-	*	*		
55	-	-	-	::	-	*	*		
56	-	-	-	::	-	*	*		
57	-	-	-	::	-	*	*		
58	-	-	-	::	-	*	*		
59	-	-	-	::	-	*	*		
60 & above	-	-	-	::	-	*	*		
Average mike	37	36	36	::	33	35	35		
FIBER STRENGTH 1/				::					
17 & below	-	*	*	::	-	*	*		
18	-	*	*	::	-	*	*		
19	-	*	*	::	-	0.1	0.1		
20	0.1	0.2	0.2	::	0.1	0.4	0.4		
21	0.3	0.6	0.6	::	0.1	1.1	1.1		
22	2.1	2.7	2.7	::	1.1	3.8	3.8		
23	3.1	4.8	4.8	::	1.8	7.0	7.0		
24	7.0	7.9	7.9	::	3.2	14.1	14.1		
25	9.4	8.8	8.8	::	4.0	13.7	13.7		
26	17.4	16.0	16.0	::	8.1	16.6	16.6		
27	18.8	17.7	17.7	::	7.9	13.8	13.8		
28	21.4	20.6	20.6	::	21.5	14.8	14.8		
29	11.3	11.5	11.5	::	20.8	7.9	7.9		
30	7.2	6.7	6.7	::	20.0	4.7	4.7		
31	1.5	1.8	1.8	::	7.1	1.4	1.4		
32	0.2	0.5	0.5	::	3.5	0.5	0.5		
33	0.1	0.1	0.1	::	0.8	0.1	0.1		
34	-	0.1	0.1	::	0.1	*	*		
35	*	*	*	::	-	*	*		
36 & above	-	*	*	::	-	*	*		
Average strength	26.9	26.8	26.8	::	28.3	26.1	26.1		

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 11. — Continued

MACON			MEMPHIS			
Mike and Strength	Georgia	Arkansas	Mississippi	Tennessee	Classing Office Total	
MIKE 24 & below	*	*	*	*	*	
25	*	*	*	*	*	
26	*	*	0.1	*	*	
27	*	*	0.1	0.1	0.1	
28	0.1	0.1	0.2	0.1	0.1	
29	0.1	0.1	0.2	0.2	0.1	
30	0.2	0.3	0.5	0.4	0.4	
31	0.4	0.4	0.6	0.5	0.5	
32	0.6	0.6	1.0	0.7	0.7	
33	1.1	0.7	1.2	0.9	0.9	
34	1.9	1.0	1.7	1.3	1.3	
35	2.8	1.2	2.1	1.6	1.6	
36	4.1	1.8	2.7	2.1	2.1	
37	5.4	2.3	3.2	2.5	2.6	
38	7.2	3.0	4.0	3.3	3.3	
39	8.8	3.5	4.5	3.8	3.8	
40	10.7	4.3	5.3	4.6	4.6	
41	11.1	4.9	5.8	5.0	5.1	
42	11.2	5.8	6.6	5.7	5.9	
43	10.1	6.3	6.3	6.1	6.2	
44	8.6	7.0	6.8	6.6	6.7	
45	6.2	7.0	6.6	6.6	6.6	
46	4.2	7.3	6.5	6.7	6.8	
47	2.5	6.9	6.0	6.2	6.4	
48	1.5	7.0	6.0	6.1	6.3	
49	0.8	6.4	5.1	5.5	5.7	
50	0.1	5.8	4.6	5.2	5.2	
51	0.1	4.8	3.7	4.5	4.4	
52	*	4.1	3.0	4.0	3.9	
53	*	3.0	2.1	3.3	3.1	
54	*	2.1	1.5	2.8	2.5	
55	*	1.2	1.0	2.1	1.7	
56	*	0.8	0.6	1.3	1.1	
57	*	0.2	0.1	0.3	0.2	
58	-	0.1	0.1	0.2	0.1	
59	-	*	*	0.1	0.1	
60 & above	-	*	*	*	*	
Average mike	41	45	44	45	45	
FIBER STRENGTH 1/ 17 & below	*	*	*	*	*	
18	*	*	*	*	*	
19	*	*	*	*	*	
20	0.1	*	*	*	*	
21	0.3	0.1	0.1	0.1	0.1	
22	1.3	0.5	0.8	0.6	0.6	
23	2.6	1.8	2.6	1.9	2.0	
24	5.4	6.1	8.0	6.3	6.5	
25	6.2	11.0	12.7	11.1	11.3	
26	9.2	21.2	21.3	21.2	21.2	
27	9.5	18.6	17.7	19.4	19.0	
28	16.4	17.8	16.6	19.2	18.5	
29	16.3	9.4	8.8	9.9	9.6	
30	16.9	6.6	6.4	6.1	6.3	
31	8.7	3.1	2.7	2.3	2.5	
32	5.0	2.2	1.5	1.2	1.5	
33	1.6	1.0	0.5	0.4	0.6	
34	0.5	0.4	0.2	0.2	0.2	
35	*	0.1	*	*	*	
36 & above	*	0.1	*	*	*	
Average strength	28.2	27.2	26.9	27.0	27.1	

1/ Fiber strength expressed in terms of 1/8" gauge (grams per tex).

* Less than 0.05 percent.

Table 11. -- Continued

PHOENIX					RAYVILLE		VISALIA		WACO	
Mike and Strength	Arizona	California	Classing Office Total		Louisiana	California		Texas		
MIKE 24 & below	*	*	*	::	*	*	*	-		
25	0.1	0.1	0.1	::	*	*	*	*		
26	0.1	0.1	0.1	::	*	0.1	*	*		
27	0.2	0.1	0.2	::	0.1	0.1	*	*		
28	0.3	0.2	0.3	::	0.1	0.1	*	*		
29	0.3	0.3	0.3	::	0.2	0.2	*	*		
30	0.4	0.3	0.4	::	0.3	0.4	0.1			
31	0.4	0.3	0.4	::	0.5	0.7	0.2			
32	0.8	0.7	0.8	::	0.6	1.0	0.3			
33	0.7	0.7	0.7	::	0.9	2.0	0.4			
34	0.8	0.9	0.8	::	1.3	2.8	0.5			
35	0.9	1.3	1.0	::	1.8	4.3	0.7			
36	1.2	2.0	1.2	::	2.8	5.9	1.2			
37	1.5	2.6	1.6	::	3.4	7.3	1.7			
38	2.0	3.4	2.1	::	5.1	9.3	2.6			
39	2.6	4.0	2.7	::	6.3	10.4	3.4			
40	3.3	4.8	3.5	::	7.8	11.5	4.9			
41	4.1	5.7	4.2	::	9.1	11.1	6.2			
42	5.3	7.2	5.5	::	9.7	10.3	7.9			
43	6.5	7.2	6.6	::	9.8	8.2	8.8			
44	8.0	8.2	8.1	::	9.6	6.2	10.0			
45	8.8	7.7	8.7	::	8.1	3.8	9.7			
46	9.8	7.6	9.6	::	7.0	2.2	9.4			
47	9.5	6.8	9.2	::	5.2	1.2	8.0			
48	9.3	7.2	9.1	::	3.9	0.6	6.9			
49	7.6	6.6	7.5	::	2.5	0.3	5.3			
50	6.0	5.7	6.0	::	1.7	0.1	4.3			
51	4.0	4.0	4.0	::	1.0	*	3.1			
52	2.6	2.3	2.6	::	0.6	*	2.1			
53	1.5	1.1	1.4	::	0.1	*	1.3			
54	0.8	0.5	0.8	::	0.1	*	0.7			
55	0.4	0.2	0.4	::	*	*	0.1			
56	*	*	*	::	*	*	*			
57	*	*	*	::	-	-	*			
58	*	*	*	::	-	-	*			
59	*	*	*	::	-	-	*			
60 & above	-	-	-	::	-	-	*			
Average mike	45	44	45	::	42	40	45			
FIBER STRENGTH 1/				::						
17 & below	*	-	*	::	-	-	*			
18	*	*	*	::	-	-	*			
19	*	*	*	::	*	-	0.1			
20	*	*	*	::	*	-	0.3			
21	0.1	*	0.1	::	0.1	*	0.9			
22	0.6	0.4	0.6	::	0.6	*	3.3			
23	1.9	1.6	1.9	::	1.7	*	6.5			
24	5.6	4.7	5.5	::	5.9	*	13.6			
25	7.6	7.3	7.5	::	10.9	0.1	14.5			
26	11.1	11.9	11.2	::	19.0	0.6	17.7			
27	10.2	10.5	10.2	::	16.3	2.4	12.5			
28	14.8	13.7	14.7	::	15.6	8.0	12.1			
29	14.5	12.3	14.3	::	9.7	11.8	7.3			
30	16.3	17.7	16.4	::	8.6	19.8	5.8			
31	8.9	11.4	9.1	::	5.1	17.6	2.8			
32	5.5	6.1	5.5	::	3.8	18.2	1.7			
33	1.8	1.7	1.8	::	1.7	10.2	0.6			
34	0.9	0.5	0.8	::	0.8	7.0	0.2			
35	0.2	0.1	0.2	::	0.2	2.9	*			
36 & above	*	0.1	*	::	0.1	1.3	*			
Average strength	28.2	28.3	28.2	::	27.5	31.0	26.3			

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

* Less than 0.05 percent.

Table 12. -- Percentage distribution of uniformity and trash for upland cotton classed through specified periods, by states and United States, 1991 crop

ALABAMA 1/						ARIZONA					
Uniformity and Trash	Period through				Crop	Period through				Crop	
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2		
UNIFORMITY 2/											
72 & below	-	-	-	-	-	-	-	*	*	*	
73	-	-	-	-	-	-	*	*	*	*	
74	-	-	-	-	-	*	*	*	*	*	
75	*	*	*	*	*	*	*	*	*	*	
76	*	*	*	*	*	0.1	*	*	0.1	0.1	
77	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.3	
78	2.3	0.6	0.6	0.7	0.8	0.8	0.9	0.9	1.1	1.3	
79	7.4	2.5	2.7	3.0	3.3	2.0	3.2	3.1	3.5	3.8	
80	21.8	11.7	13.3	14.4	15.2	10.1	14.6	13.9	14.3	14.5	
81	25.0	22.9	24.5	25.3	25.7	22.3	25.2	24.9	24.5	24.4	
82	27.0	36.8	36.5	35.8	35.2	36.4	35.7	36.6	35.9	35.4	
83	11.2	17.9	16.2	15.2	14.5	19.5	15.2	15.5	15.4	15.1	
84	4.4	6.8	5.5	5.0	4.7	7.6	4.6	4.5	4.6	4.5	
85	0.6	0.8	0.6	0.5	0.5	0.8	0.4	0.4	0.4	0.4	
86	*	0.1	*	*	*	0.1	*	0.1	0.1	0.1	
87	*	*	*	*	*	-	*	*	*	*	
88	-	-	-	-	-	-	-	-	*	*	
89	-	-	-	-	-	-	-	-	-	-	
90	-	-	-	-	-	-	-	-	-	-	
91 & above	-	-	-	-	-	-	-	-	-	-	
Average uniformity	81.2	81.8	81.7	81.6	81.6	81.8	81.6	81.6	81.6	81.5	
TRASH 3/											
00	3.6	1.0	0.7	0.6	0.5	10.5	20.4	19.1	18.6	17.7	
01	18.0	5.3	4.2	3.6	3.4	46.3	47.9	46.1	42.6	41.2	
02	35.2	16.6	15.1	14.0	13.6	21.9	19.1	20.7	21.1	21.0	
03	22.6	31.6	32.3	31.3	30.4	8.8	6.5	7.3	8.4	8.6	
04	10.4	24.5	25.9	25.9	25.5	5.1	2.8	3.1	3.9	4.2	
05	5.1	11.1	11.8	12.2	12.4	2.8	1.3	1.4	1.9	2.2	
06	2.5	5.0	5.2	5.9	6.2	1.6	0.8	0.8	1.2	1.4	
07	1.1	2.4	2.4	2.9	3.3	0.8	0.4	0.5	0.7	0.9	
08	0.7	1.3	1.2	1.6	1.8	0.6	0.3	0.3	0.5	0.7	
09	0.4	0.6	0.6	0.8	1.0	0.4	0.2	0.2	0.3	0.5	
10	0.2	0.3	0.3	0.5	0.6	0.2	0.1	0.1	0.2	0.4	
11	0.2	0.2	0.2	0.3	0.4	0.3	0.1	0.1	0.2	0.3	
12	0.1	0.1	0.1	0.2	0.3	0.2	0.5	0.1	0.1	0.2	
13	*	*	0.1	0.1	0.2	0.1	*	0.1	0.1	0.2	
14	*	*	*	0.1	0.1	0.1	*	*	0.1	0.1	
15	*	*	*	0.1	0.1	0.1	*	*	0.1	0.1	
16	*	*	*	0.1	0.1	*	*	*	*	0.1	
17	*	*	*	*	0.1	*	*	*	*	0.1	
18 & above	*	*	*	*	*	0.2	0.1	0.1	0.1	0.2	
Average trash	0.26	0.36	0.37	0.38	0.39	0.19	0.14	0.15	0.17	0.18	

1/ Includes Florida. 2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 3/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the same surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

ARKANSAS						CALIFORNIA				
Uniformity and Trash	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
UNIFORMITY 1/										
72 & below	-	-	-	-	-	-	-	-	-	-
73	*	*	*	*	*	-	-	-	-	-
74	*	*	*	0.1	0.1	-	-	-	-	-
75	*	*	0.1	0.1	0.1	-	*	*	*	*
76	0.1	0.2	0.3	0.4	0.4	*	*	*	*	*
77	0.2	0.4	0.4	0.5	0.5	0.1	*	*	*	*
78	0.9	1.7	2.0	2.3	2.3	0.5	0.2	0.2	0.1	0.1
79	1.9	3.5	4.0	4.3	4.3	2.7	0.8	0.7	0.6	0.6
80	10.0	14.2	15.2	15.6	15.7	11.2	5.0	4.8	4.3	4.3
81	18.1	22.2	23.4	23.7	23.7	21.4	13.8	13.5	12.4	12.4
82	33.1	31.3	30.6	30.2	30.2	37.8	35.0	35.2	34.2	34.0
83	19.6	15.6	14.4	14.0	14.0	20.3	27.4	27.9	28.7	28.5
84	12.5	8.5	7.5	7.1	7.0	5.6	14.9	14.7	16.1	16.1
85	2.5	1.7	1.4	1.3	1.3	0.4	2.6	2.6	3.0	3.2
86	1.0	0.6	0.6	0.5	0.5	*	0.5	0.4	0.5	0.7
87	0.1	0.1	0.1	0.1	0.1	-	*	*	*	*
88	*	*	*	*	*	-	*	*	*	*
89	-	-	-	-	-	-	*	*	*	*
90	-	-	-	-	-	-	-	-	-	-
91 & above	-	-	-	-	-	-	-	-	-	-
Average uniformity	82.1	81.7	81.6	81.5	81.5	81.8	82.4	82.5	82.5	82.5
TRASH 2/										
00	0.4	0.5	0.6	0.7	0.7	12.4	19.1	19.6	19.1	19.0
01	5.5	8.2	8.2	8.4	11.8	43.8	42.8	42.8	42.0	41.8
02	18.5	20.9	20.0	19.7	19.0	20.7	22.5	22.5	22.7	22.7
03	16.5	17.3	16.9	16.6	15.8	9.9	9.1	8.5	8.8	8.9
04	19.4	18.1	17.8	17.5	16.8	6.0	3.7	3.5	3.8	3.8
05	11.7	10.5	10.7	10.6	10.1	2.9	1.6	1.6	1.7	1.8
06	10.7	9.1	9.2	9.3	8.9	1.6	0.8	0.8	0.9	1.0
07	5.5	4.7	4.9	5.0	4.8	0.8	0.2	0.2	0.3	0.3
08	4.6	3.9	4.1	4.3	4.2	0.4	0.2	0.2	0.2	0.2
09	2.2	2.0	2.1	2.3	2.2	0.2	0.1	0.1	0.1	0.2
10	1.9	1.7	1.8	1.9	1.9	0.4	0.1	0.1	0.1	0.1
11	0.9	0.9	1.0	1.0	1.0	0.7	*	0.1	0.1	0.1
12	0.8	0.8	0.8	0.9	0.9	0.1	*	*	*	0.1
13	0.4	0.4	0.4	0.5	0.5	*	*	*	*	*
14	0.3	0.4	0.4	0.4	0.4	*	*	*	*	*
15	0.2	0.2	0.2	0.2	0.2	*	*	*	*	*
16	0.2	0.2	0.2	0.2	0.2	0.1	*	*	*	*
17	0.1	0.1	0.1	0.1	0.1	*	*	*	*	*
18 & above	0.3	0.3	0.3	0.4	0.4	0.1	*	*	0.1	0.1
Average trash	0.45	0.42	0.43	0.44	0.43	0.19	0.15	0.15	0.15	0.16

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

GEORGIA 1/						LOUISIANA				
Uniformity and Trash	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
UNIFORMITY 2/										
72 % below	-	-	-	-	-	-	-	-	-	-
73	-	-	-	-	-	-	-	-	-	-
74	-	-	-	-	-	*	*	*	0.1	0.1
75	-	-	*	*	*	*	0.1	0.1	0.1	0.1
76	-	-	*	*	*	0.2	0.3	0.4	0.5	0.5
77	*	*	*	*	*	0.4	0.5	0.7	0.8	0.8
78	0.1	0.4	0.6	0.8	0.8	1.9	2.6	3.2	3.5	3.6
79	1.9	2.4	3.6	4.5	4.5	3.6	4.4	5.4	5.7	5.7
80	13.5	13.9	17.8	20.2	20.5	13.9	15.8	17.8	18.6	18.7
81	26.6	25.8	28.4	29.1	29.7	21.3	22.6	23.0	23.0	23.0
82	36.8	36.4	33.6	31.5	31.3	31.8	30.8	29.1	28.7	28.6
83	16.0	15.6	12.2	10.6	10.2	16.9	15.0	13.4	12.7	12.7
84	5.0	5.1	3.6	3.0	2.8	7.9	6.4	5.6	5.3	5.3
85	0.1	0.3	0.2	0.2	0.2	1.6	1.1	1.0	0.9	0.9
86	*	*	*	*	*	0.4	0.3	0.2	0.2	0.2
87	-	-	*	*	*	*	*	*	*	*
88	-	-	-	-	-	-	-	-	-	-
89	-	-	-	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	-
91 % above	-	-	-	-	-	-	-	-	-	-
Average uniformity	81.7	81.7	81.4	81.3	81.3	81.7	81.5	81.3	81.3	81.3
TRASH 3/										
00	6.5	1.1	0.5	0.4	0.4	0.2	0.3	0.2	0.2	0.2
01	17.6	5.0	3.4	2.6	2.4	7.9	7.3	7.0	7.4	7.5
02	20.8	17.8	20.2	19.1	18.0	18.9	18.3	18.2	18.8	18.9
03	17.6	27.3	32.2	33.3	32.9	17.3	17.0	16.5	16.3	16.3
04	14.5	22.1	22.2	22.7	23.3	18.8	18.8	18.7	18.6	18.6
05	9.4	12.5	10.7	10.9	11.3	11.4	11.2	11.2	10.9	10.9
06	5.9	6.8	5.4	5.4	5.7	10.0	10.1	10.2	10.1	10.1
07	3.5	3.5	2.6	2.6	2.8	5.1	5.2	5.3	5.1	5.1
08	2.2	2.0	1.4	1.4	1.5	4.1	4.4	4.6	4.6	4.5
09	1.6	1.2	0.8	0.8	0.8	2.0	2.2	2.3	2.2	2.2
10	0.2	0.5	0.3	0.4	0.4	1.7	1.9	2.0	2.0	2.0
11	0.1	0.1	0.1	0.1	0.2	0.8	0.9	1.0	1.0	1.0
12	0.1	0.1	0.1	0.1	0.1	0.7	0.8	0.9	0.9	0.9
13	*	*	*	*	0.1	0.3	0.4	0.5	0.5	0.5
14	*	*	*	*	0.1	0.3	0.4	0.4	0.4	0.4
15	*	*	*	*	*	0.2	0.2	0.2	0.2	0.2
16	*	*	*	*	*	0.1	0.2	0.2	0.2	0.2
17	*	*	*	*	*	0.1	0.1	0.1	0.1	0.1
18 % above	*	*	*	*	*	0.2	0.3	0.4	0.4	0.4
Average trash	0.31	0.37	0.36	0.36	0.37	0.43	0.44	0.45	0.45	0.45

1/ Includes Florida. 2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 3/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. — Continued

MISSISSIPPI						MISSOURI				
Uniformity and Trash	Period through				Crop	Period through				Crop
	Oct. 3	Oct. 31	Nov. 28	Jan. 2		Oct. 3	Oct. 31	Nov. 28	Jan. 2	
UNIFORMITY 1/										
72 & below	-	-	-	-	-	-	-	-	-	-
73	-	-	-	-	-	-	-	-	-	-
74	-	*	*	*	*	*	*	0.1	0.1	0.1
75	*	*	*	*	*	*	0.1	0.1	0.1	0.1
76	*	*	*	*	*	0.2	0.3	0.5	0.5	0.6
77	*	0.1	0.1	0.1	0.1	0.4	0.5	0.7	0.8	0.8
78	0.2	0.5	0.4	0.4	0.4	2.1	2.6	3.3	3.5	3.6
79	1.0	1.9	1.9	1.9	1.9	3.5	4.1	4.7	4.9	4.9
80	5.8	9.9	9.8	9.8	9.8	14.5	15.0	16.1	16.4	16.4
81	14.6	20.2	20.4	20.3	20.3	15.5	15.0	15.1	15.2	15.2
82	33.9	34.9	35.6	35.6	35.6	31.2	29.8	28.9	28.6	28.6
83	26.5	20.9	20.8	20.9	20.9	15.1	14.6	13.7	13.5	13.5
84	15.3	9.9	9.5	9.4	9.5	13.4	13.4	12.5	12.2	12.2
85	2.5	1.5	1.4	1.4	1.4	2.8	3.0	2.8	2.7	2.7
86	0.3	0.2	0.2	0.2	0.2	1.3	1.5	1.4	1.4	1.4
87	*	*	*	*	*	0.2	0.2	0.2	0.2	0.2
88	-	-	*	*	*	-	-	-	*	*
89	-	-	*	*	*	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	-
91 & above	-	-	-	-	-	-	-	-	-	-
Average uniformity	82.4	82.0	82.0	82.0	82.0	81.9	81.9	81.7	81.7	81.7
TRASH 2/										
00	2.3	2.4	1.8	1.5	1.5	-	-	-	-	-
01	13.9	11.2	9.1	8.4	8.3	3.9	7.5	7.4	7.3	7.3
02	27.6	22.7	19.2	18.6	18.6	17.8	22.4	22.0	21.7	21.7
03	21.4	23.1	22.2	22.4	22.4	13.7	13.8	13.4	13.3	13.3
04	14.3	18.5	20.7	20.7	20.7	21.3	19.7	19.1	19.1	19.0
05	8.4	9.1	10.9	11.2	11.2	10.4	8.9	8.8	8.9	8.9
06	4.8	5.1	6.3	6.6	6.7	12.5	10.4	10.6	10.7	10.7
07	2.7	2.9	3.6	3.8	3.9	5.1	4.3	4.5	4.5	4.5
08	1.7	1.8	2.3	2.4	2.4	5.8	4.8	5.1	5.2	5.3
09	0.9	1.1	1.4	1.5	1.5	2.3	1.9	2.1	2.1	2.2
10	0.6	0.7	0.9	1.0	1.0	2.5	2.2	2.4	2.5	2.5
11	0.4	0.4	0.6	0.6	0.6	1.1	1.0	1.0	1.1	1.1
12	0.3	0.3	0.4	0.4	0.4	1.2	1.1	1.2	1.2	1.2
13	0.2	0.2	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5
14	0.1	0.1	0.2	0.2	0.2	0.6	0.5	0.6	0.6	0.6
15	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.3	0.3
16	*	*	*	0.1	0.1	0.3	0.3	0.3	0.3	0.3
17	*	*	*	*	*	0.2	0.1	0.2	0.2	0.2
18 & above	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.5	0.6	0.6
Average trash	0.33	0.35	0.38	0.39	0.39	0.48	0.44	0.45	0.46	0.46

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

NEW MEXICO						NORTH CAROLINA 1/				
Uniformity and Trash	Period through					Period through				
	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop
UNIFORMITY 2/										
72 & below	-	*	*	*	*	-	*	*	*	*
73	-	-	-	-	-	-	*	*	*	*
74	-	*	*	*	*	*	*	*	0.1	0.1
75	-	*	*	*	*	*	*	0.1	0.1	0.1
76	-	0.1	0.1	0.2	0.2	0.1	0.1	0.3	0.6	0.7
77	-	0.3	0.4	0.6	0.7	0.2	0.2	0.6	1.1	1.1
78	-	1.6	1.9	3.0	3.2	2.0	1.8	3.7	5.3	5.5
79	-	3.8	4.9	6.7	7.2	4.2	3.9	6.2	7.6	7.7
80	-	14.3	15.9	18.8	19.1	18.7	18.1	22.0	23.6	23.8
81	-	23.8	23.9	24.4	24.3	19.8	18.7	18.8	18.4	18.4
82	-	35.3	32.8	29.8	29.1	36.2	33.0	29.0	26.6	26.3
83	-	15.8	14.3	12.0	11.6	14.9	12.8	10.4	9.1	8.9
84	-	4.8	5.2	4.2	4.1	1.2	9.3	7.3	6.2	6.1
85	-	0.3	0.5	0.4	0.4	2.0	1.5	1.2	1.0	0.9
86	-	-	*	*	*	0.8	0.5	0.5	0.4	0.4
87	-	-	-	-	-	0.1	*	*	*	*
88	-	-	-	-	-	*	*	*	*	*
89	-	-	-	-	-	-	*	*	*	*
90	-	-	-	-	-	*	*	*	*	*
91 & above	-	-	-	-	-	-	-	-	-	-
Average uniformity	-	81.5	81.5	81.2	81.2	81.5	81.6	81.3	81.1	81.0
TRASH 3/										
00	-	0.7	1.1	1.1	1.1					0.1
01	-	13.6	16.3	14.8	14.3					0.4
02	-	33.2	33.6	29.3	28.3					15.1
03	-	26.1	23.9	21.7	21.2					11.1
04	-	13.6	12.5	13.3	12.4					30.8
05	-	6.1	5.7	7.3	7.0					6.3
06	-	3.0	3.1	4.6	4.4					15.6
07	-	1.4	1.4	2.3	2.9					3.8
08	-	0.8	0.9	1.8	2.4					7.5
09	-	0.4	0.5	1.2	1.7					1.2
10	-	0.3	0.3	0.8	0.9					4.5
11	-	0.1	0.2	0.5	0.6					0.7
12	-	0.1	0.2	0.4	1.0					1.3
13	-	0.1	0.1	0.2	0.3					0.3
14	-	*	*	0.2	0.7					0.4
15	-	*	*	0.1	0.2					0.3
16	-	*	*	0.1	0.2					0.4
17	-	*	*	0.1	0.1					-
18 & above	-	0.3	0.2	0.4	0.5					0.2
Average trash	-	0.30	0.29	0.33	0.36					0.50

1/ Includes Virginia. 2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 3/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

OKLAHOMA 1/						SOUTH CAROLINA				
Uniformity and Trash	Period through					Period through				
	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop
UNIFORMITY 2/										
72 & below	-	*	*	*	*	-	-	*	*	*
73	-	-	-	*	*	-	-	*	*	*
74	-	*	*	*	*	-	*	*	0.1	0.1
75	-	0.1	0.1	0.1	*	*	*	0.1	0.2	0.2
76	-	1.5	1.0	0.5	0.4	0.1	0.2	0.5	1.3	1.0
77	-	2.6	1.9	1.2	1.0	0.2	0.3	0.8	1.3	1.4
78	-	12.6	9.9	6.9	6.5	1.4	1.7	3.8	5.3	5.8
79	-	16.0	15.5	16.2	16.5	2.6	3.3	5.6	6.8	7.2
80	-	33.4	32.0	30.0	30.5	12.4	15.8	20.4	21.6	22.4
81	-	16.2	19.4	21.6	21.3	14.3	16.9	17.8	17.4	17.5
82	-	12.6	14.0	14.6	14.7	30.4	32.4	28.9	26.6	25.9
83	-	3.6	4.7	6.2	6.2	15.6	13.8	11.1	9.7	9.3
84	-	1.4	1.6	2.3	2.4	15.8	11.7	8.5	7.3	7.0
85	-	-	*	0.3	0.3	4.0	2.4	1.7	1.4	1.3
86	-	-	-	0.1	0.1	2.5	1.2	0.8	0.7	0.6
87	-	-	-	*	*	0.5	0.2	0.1	0.1	0.1
88	-	-	-	*	*	0.2	0.1	*	*	*
89	-	-	-	-	-	*	*	*	*	*
90	-	-	-	-	-	-	*	*	*	*
91 & above	-	-	-	-	-	-	-	-	-	-
Average uniformity	-	80.0	80.2	80.5	80.5	82.2	81.8	81.4	81.1	81.1
TRASH 3/										
00	-	0.1	0.3	0.4	0.3					1.5
01	-	12.3	10.0	3.6	2.8					12.9
02	-	19.9	16.9	7.2	6.0					22.0
03	-	12.6	12.6	7.9	7.2					20.0
04	-	16.2	15.3	11.2	10.6					15.7
05	-	8.2	9.4	9.8	9.7					10.1
06	-	9.3	9.6	10.6	10.9					6.6
07	-	4.4	5.6	8.1	8.6					3.9
08	-	4.8	5.2	7.8	8.4					2.5
09	-	2.4	3.1	5.6	6.1					1.6
10	-	2.7	3.0	5.3	5.8					1.1
11	-	1.3	1.7	3.7	4.0					0.7
12	-	1.7	1.9	3.5	3.8					0.5
13	-	0.7	1.1	2.5	2.6					0.3
14	-	1.0	1.0	2.2	2.4					0.2
15	-	0.4	0.5	1.5	1.6					0.2
16	-	0.5	0.6	1.5	1.6					0.1
17	-	0.2	0.3	1.1	1.1					0.1
18 & above	-	1.3	1.8	6.6	6.4					0.2
Average trash	-	0.47	0.51	0.75	0.78					0.37

1/ Includes Kansas. 2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 3/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the same surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

TENNESSEE						TEXAS				
Uniformity and Trash	Period through					Period through				
	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop	Oct. 3	Oct. 31	Nov. 28	Jan. 2	Crop
UNIFORMITY 1/										
72 & below	-	-	-	-	-	*	*	*	*	*
73	-	-	-	-	-	*	*	*	*	*
74	-	-	-	-	-	*	*	0.1	0.1	*
75	*	*	*	*	*	*	0.1	0.1	0.1	0.1
76	-	*	*	*	*	*	0.2	0.4	0.6	0.6
77	*	*	*	*	*	*	0.3	0.7	1.3	1.5
78	*	0.1	0.2	0.3	0.3	0.5	1.4	2.8	5.6	6.8
79	0.6	1.1	1.6	2.1	2.2	3.4	4.7	6.7	11.3	12.8
80	5.1	7.4	9.4	10.6	10.7	13.3	15.5	17.7	22.1	22.0
81	20.7	22.8	24.5	25.1	25.1	27.2	27.4	26.6	24.5	29.9
82	37.0	35.9	34.3	33.5	33.6	32.2	30.1	27.9	22.7	17.8
83	26.2	23.3	21.3	20.2	20.1	17.9	15.5	13.1	9.2	6.6
84	8.9	8.0	7.4	7.0	7.0	5.1	4.3	3.6	2.5	1.7
85	1.5	1.4	1.3	1.2	1.2	0.5	0.4	0.3	0.2	0.1
86	0.1	*	0.1	0.1	0.1	*	*	*	*	*
87	-	*	*	*	*	*	*	*	*	*
88	-	-	*	*	*	-	-	-	*	*
89	-	-	-	-	-	-	-	-	-	-
90	-	*	*	*	*	-	*	*	*	*
91 & above	-	-	-	-	-	-	-	-	-	-
Average uniformity	82.2	82.0	81.9	81.8	81.8	81.6	81.4	81.2	80.8	80.6
TRASH 2/										
00	1.7	1.7	1.5	1.4	1.5	2.0	1.5	1.3	0.8	0.7
01	12.1	16.1	13.7	13.0	12.9	11.5	9.5	8.3	5.6	4.7
02	23.8	25.5	23.0	22.1	22.0	19.8	18.1	16.8	12.2	11.2
03	21.4	20.7	20.4	20.1	20.0	18.9	19.2	20.3	17.7	11.2
04	16.5	14.6	15.5	15.7	15.7	15.7	17.3	19.1	23.8	15.1
05	9.8	8.5	9.7	10.1	10.1	10.8	11.7	12.2	15.1	9.3
06	6.1	5.2	6.2	6.6	6.6	7.4	8.0	8.0	9.9	12.2
07	3.1	2.9	3.6	3.9	3.9	4.7	5.0	4.7	4.6	5.8
08	1.9	1.7	2.2	2.5	2.5	3.1	3.3	3.2	3.3	8.1
09	1.2	1.1	1.4	1.5	1.6	1.9	2.0	1.9	1.9	3.3
10	0.8	0.7	0.9	1.0	1.1	1.3	1.4	1.3	1.5	5.2
11	0.5	0.4	0.6	0.7	0.7	0.9	0.9	0.8	0.9	1.9
12	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.7	3.3
13	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	1.1
14	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	1.9
15	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.7
16	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	1.2
17	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4
18 & above	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.5	2.9
Average trash	0.35	0.33	0.36	0.37	0.37	0.40	0.41	0.42	0.45	0.62

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 12. -- Continued

UNITED STATES

Uniformity and Trash	Period through				Crop
	October 3	October 31	November 28	January 2	
UNIFORMITY 1/					
72 & below	*	*	*	*	*
73	*	*	*	*	*
74	*	*	*	*	*
75	*	*	*	0.1	0.1
76	*	0.1	0.2	0.3	0.3
77	0.1	0.2	0.4	0.6	0.7
78	0.8	1.3	1.7	2.6	3.1
79	3.0	3.3	3.9	5.4	6.2
80	12.2	12.9	13.8	15.5	15.9
81	23.1	22.1	22.0	21.5	23.2
82	32.6	32.6	32.0	29.9	28.0
83	18.8	17.7	17.0	15.7	14.5
84	7.9	8.0	7.6	7.1	6.6
85	1.2	1.3	1.2	1.2	1.1
86	0.3	0.3	0.3	0.2	0.3
87	*	*	*	*	*
88	*	*	*	*	*
89	*	*	*	*	*
90	*	*	*	*	*
91 & above	-	-	-	-	-
Average uniformity	81.8	81.7	81.7	81.5	81.4
TRASH 2/					
00	1.8	3.5	4.4	4.4	4.1
01	11.0	13.3	14.3	13.5	13.1
02	20.7	19.7	18.6	17.1	17.0
03	19.5	19.7	19.6	18.9	15.1
04	16.9	17.5	17.7	18.6	15.9
05	10.1	9.4	9.3	10.0	8.4
06	7.3	6.4	6.1	6.6	8.3
07	4.2	3.5	3.3	3.3	3.9
08	3.0	2.6	2.4	2.5	4.3
09	1.7	1.4	1.3	1.4	1.9
10	1.2	1.1	1.0	1.1	2.4
11	0.7	0.6	0.6	0.6	1.0
12	0.6	0.5	0.5	0.5	1.3
13	0.3	0.3	0.3	0.3	0.5
14	0.3	0.2	0.2	0.3	0.7
15	0.2	0.1	0.1	0.2	0.3
16	0.1	0.1	0.1	0.1	0.5
17	0.1	0.1	0.1	0.1	0.2
18 & above	0.3	0.2	0.2	0.4	1.1
Average trash	0.39	0.36	0.36	0.37	0.43

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing offices, 1991 crop

ABILENE				ALTUS				BIRMINGHAM				CORPUS CHRISTI	DUMAS
Uniformity	:	:	:	:	:	:	:	:	:	:	:	:	:
and	:	Texas	Oklahoma 1/	Texas	Classing	Office	Alabama 2/	Texas	Arkansas				
Trash	:	:	:	:	Total 1/	:	:	:	:				
UNIFORMITY 3/	:	:	:	:	:	:	:	:	:	:	:	:	:
72 & below	:	*	*	*	*	:	-	:	-	:	-	:	-
73	:	*	*	*	*	:	-	:	-	:	-	:	*
74	:	0.1	*	*	*	:	-	:	-	:	-	:	*
75	:	0.3	*	*	*	:	*	:	*	:	*	:	*
76	:	2.2	0.4	0.3	0.3	:	*	:	*	:	*	:	0.1
77	:	3.7	1.0	0.9	0.9	:	0.1	:	*	:	*	:	0.2
78	:	14.7	6.5	6.3	6.4	:	0.8	:	0.4	:	0.4	:	1.1
79	:	21.3	16.5	17.4	16.9	:	3.3	:	2.9	:	2.9	:	4.0
80	:	29.3	30.5	30.1	30.3	:	15.2	:	10.3	:	10.3	:	15.8
81	:	14.1	21.3	22.2	21.7	:	25.7	:	24.5	:	24.5	:	29.2
82	:	9.9	14.7	15.7	15.2	:	35.2	:	34.8	:	34.8	:	31.0
83	:	2.9	6.2	5.5	5.9	:	14.5	:	21.0	:	21.0	:	13.5
84	:	1.3	2.4	1.4	1.9	:	4.7	:	5.7	:	5.7	:	4.3
85	:	0.2	0.3	0.1	0.2	:	0.5	:	0.3	:	0.3	:	0.6
86	:	*	0.1	*	*	:	*	:	-	:	-	:	0.1
87	:	*	*	-	*	:	*	:	-	:	-	:	-
88	:	-	*	*	*	:	-	:	-	:	-	:	-
89	:	-	-	-	-	:	-	:	-	:	-	:	-
90	:	-	-	-	-	:	-	:	-	:	-	:	-
91 & above	:	-	-	-	-	:	-	:	-	:	-	:	-
Average uniformity	:	79.8	80.5	80.4	80.4	:	81.6	:	81.8	:	81.8	:	81.5
TRASH 4/	:	:	:	:	:	:	:	:	:	:	:	:	:
00	:	0.2	0.3	0.4	0.4	:	0.5	:	2.3	:	2.3	:	1.2
01	:	4.0	2.8	1.9	2.4	:	3.4	:	13.4	:	13.4	:	7.8
02	:	14.2	6.0	5.9	6.0	:	13.6	:	21.2	:	21.2	:	17.7
03	:	13.2	7.2	8.9	8.0	:	30.4	:	19.1	:	19.1	:	18.6
04	:	17.0	10.6	12.0	11.2	:	25.5	:	15.3	:	15.3	:	17.6
05	:	10.8	9.7	11.3	10.5	:	12.4	:	10.3	:	10.3	:	11.8
06	:	11.1	10.9	11.8	11.3	:	6.2	:	7.0	:	7.0	:	8.8
07	:	6.4	8.6	8.9	8.7	:	3.3	:	4.3	:	4.3	:	5.3
08	:	6.3	8.4	8.4	8.4	:	1.8	:	2.7	:	2.7	:	3.8
09	:	3.5	6.1	5.9	6.0	:	1.0	:	1.6	:	1.6	:	2.3
10	:	3.6	5.8	5.4	5.6	:	0.6	:	1.0	:	1.0	:	1.7
11	:	2.0	4.0	3.5	3.8	:	0.4	:	0.6	:	0.6	:	1.0
12	:	2.0	3.8	3.2	3.5	:	0.3	:	0.4	:	0.4	:	0.7
13	:	1.1	2.6	2.1	2.4	:	0.2	:	0.3	:	0.3	:	0.4
14	:	1.1	2.4	2.0	2.2	:	0.1	:	0.2	:	0.2	:	0.3
15	:	0.6	1.6	1.3	1.4	:	0.1	:	0.1	:	0.1	:	0.2
16	:	0.7	1.6	1.3	1.5	:	0.1	:	0.1	:	0.1	:	0.2
17	:	0.4	1.1	0.8	0.9	:	*	:	0.1	:	0.1	:	0.1
18 & above	:	1.8	6.4	5.0	5.7	:	*	:	0.2	:	0.2	:	0.4
Average trash	:	0.57	0.78	0.76	0.79	:	0.39	:	0.37	:	0.37	:	0.44

1/ Includes Kansas. 2/ Includes Florida. 3/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 4/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Continued

EL PASO					FLORENCE			
Uniformity	:	:	:	:	Classing	:	:	Classing
and	:	Arizona	New Mexico	Texas	Office	:	North	South
Trash	:	:	:	:	Total	:	Carolina 1/	Carolina
								Total 1/
UNIFORMITY 2/					:			
72 & below	-	*	*	*	:	*	*	*
73	*	-	*	*	:	*	*	*
74	*	*	*	*	:	0.1	0.1	0.1
75	*	*	0.2	*	:	0.1	0.2	0.2
76	0.1	0.2	1.7	0.3	:	0.7	1.0	0.8
77	0.2	0.7	7.5	1.3	:	1.1	1.4	1.2
78	1.5	3.4	25.3	5.1	:	5.5	5.8	5.6
79	4.7	7.0	27.4	8.4	:	7.7	7.2	7.6
80	15.5	19.0	23.4	18.2	:	23.8	22.4	23.4
81	23.3	23.7	9.3	21.9	:	18.4	17.5	18.1
82	30.5	28.9	4.4	26.8	:	26.3	25.9	26.1
83	14.3	12.3	0.7	11.7	:	8.9	9.3	9.0
84	7.0	4.4	0.1	4.9	:	6.1	7.0	6.4
85	2.0	0.4	*	1.0	:	0.9	1.3	1.1
86	0.8	*	-	0.3	:	0.4	0.6	0.5
87	0.1	-	-	*	:	*	0.1	0.1
88	*	-	-	*	:	*	*	*
89	-	-	-	-	:	*	*	*
90	-	-	-	-	:	*	*	*
91 & above	-	-	-	-	:	-	-	-
Average uniformity	81.6	81.2	79.1	81.1	:	81.0	81.1	81.0
TRASH 3/					:			
00	7.5	1.2	8.3	4.3	:	0.1	*	*
01	38.8	16.0	38.7	26.8	:	0.4	0.9	0.8
02	32.5	31.1	34.6	32.0	:	15.1	19.1	18.6
03	10.4	22.8	11.1	17.0	:	11.1	11.5	11.5
04	4.5	12.4	4.0	8.6	:	30.8	29.6	29.8
05	2.2	6.1	1.5	4.2	:	6.3	7.9	7.7
06	1.2	3.6	0.6	2.4	:	15.6	15.6	15.6
07	0.6	2.0	0.3	1.3	:	3.8	3.1	3.2
08	0.5	1.4	0.1	0.9	:	7.5	6.5	6.6
09	0.4	1.0	0.1	0.7	:	1.2	1.2	1.2
10	0.3	0.6	0.1	0.4	:	4.5	2.0	2.4
11	0.3	0.4	0.1	0.3	:	0.7	0.4	0.4
12	0.2	0.4	*	0.3	:	1.3	1.0	1.0
13	0.1	0.2	*	0.2	:	0.3	0.2	0.2
14	0.1	0.2	*	0.1	:	0.4	0.3	0.3
15	0.1	0.1	*	0.1	:	0.3	*	0.1
16	*	0.1	*	0.1	:	0.4	0.3	0.3
17	*	0.1	-	0.1	:	-	*	*
18 & above	0.2	0.5	0.2	0.4	:	0.2	0.3	0.3
Average trash	0.21	0.32	0.18	0.26	:	0.50	0.46	0.47

1/ Includes Virginia. 2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 3/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Continued

GREENWOOD			HARLINGEN			HAYTI			
Uniformity	:		::		::	:		:	Classing
and	:	Mississippi	::	Texas	::	:	Missouri	:	Office
Trash	:		::		::	:		:	Total
<hr/>									
UNIFORMITY 1/			::		::				
72 & below	-		::	*	::	-	-		-
73	-		::	*	::	-	-		-
74	-		::	*	::	0.1	0.1		0.1
75	*		::	*	::	0.2	0.1		0.2
76	*		::	*	::	0.9	0.6		0.7
77	0.1		::	*	::	1.2	0.8		1.0
78	0.5		::	0.4	::	4.7	3.6		4.2
79	1.8		::	3.1	::	5.9	4.9		5.4
80	9.6		::	14.6	::	18.0	16.4		17.3
81	19.8		::	30.9	::	15.2	15.2		15.2
82	35.8		::	32.2	::	26.9	28.5		27.6
83	21.1		::	14.6	::	12.2	13.5		12.8
84	9.7		::	3.8	::	10.9	12.2		11.5
85	1.4		::	0.2	::	2.4	2.7		2.5
86	0.2		::	*	::	1.2	1.4		1.3
87	*		::	*	::	0.2	0.2		0.2
88	*		::	-	::	*	*		*
89	*		::	-	::	-	-		-
90	-		::	-	::	-	-		-
91 & above	-		::	-	::	-	-		-
<hr/>									
Average uniformity	82.0		::	81.5	::	81.5	81.7		81.6
<hr/>									
TRASH 2/			::		::				
00	1.6		::	1.2	::	-	-		-
01	8.4		::	8.9	::	9.1	7.2		8.3
02	18.8		::	19.8	::	23.4	21.7		22.6
03	22.7		::	21.2	::	12.8	13.3		13.0
04	21.0		::	18.1	::	17.5	19.0		18.2
05	11.1		::	11.9	::	8.1	8.9		8.4
06	6.4		::	7.6	::	10.0	10.7		10.3
07	3.7		::	4.4	::	4.4	4.5		4.5
08	2.3		::	2.7	::	5.2	5.2		5.2
09	1.4		::	1.5	::	2.2	2.1		2.2
10	0.9		::	0.9	::	2.6	2.5		2.5
11	0.6		::	0.6	::	1.1	1.1		1.1
12	0.4		::	0.4	::	1.2	1.2		1.2
13	0.3		::	0.2	::	0.6	0.5		0.6
14	0.2		::	0.2	::	0.6	0.6		0.6
15	0.1		::	0.1	::	0.3	0.3		0.3
16	*		::	0.1	::	0.3	0.3		0.3
17	*		::	0.1	::	0.1	0.2		0.2
18 & above	0.1		::	0.2	::	0.5	0.6		0.6
<hr/>									
Average trash	0.38		::	0.39	::	0.45	0.46		0.45

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Continued

LAMESA				LUBBOCK			
Uniformity and Trash	New Mexico	Texas	Classing Office Total		New Mexico	Texas	Class Offi Tota
UNIFORMITY 1/				::			
72 & below	0.1	*	*	::	-	-	-
73	-	*	*	::	-	-	-
74	0.1	0.2	0.2	::	-	*	*
75	0.1	0.3	0.3	::	-	0.1	0.1
76	0.3	1.0	1.0	::	0.1	0.6	0.6
77	0.4	1.4	1.4	::	0.9	2.4	2.4
78	1.8	5.5	5.5	::	2.4	11.5	11.5
79	8.5	15.3	15.2	::	6.2	19.6	19.6
80	21.3	29.3	29.2	::	13.7	29.6	29.6
81	30.1	26.5	26.5	::	24.2	19.8	19.8
82	29.6	17.7	17.8	::	35.9	13.5	13.5
83	5.3	2.2	2.2	::	13.7	2.5	2.5
84	2.0	0.6	0.6	::	2.4	0.4	0.4
85	0.3	*	0.1	::	0.1	*	*
86	0.1	*	*	::	0.4	*	*
87	-	*	*	::	-	-	-
88	-	-	-	::	-	-	-
89	-	-	-	::	-	-	-
90	-	*	*	::	-	-	-
91 & above	-	-	-	::	-	-	-
Average uniformity	81.0	80.3	80.3	::	81.4	80.0	80.0
TRASH 2/				::			
00	0.4	0.9	0.9	::	-	-	-
01	3.3	5.0	5.0	::	-	0.2	0.2
02	11.1	11.1	11.1	::	-	3.7	3.7
03	12.5	12.0	12.0	::	-	3.0	3.0
04	15.2	14.4	14.4	::	-	14.0	14.0
05	12.2	11.2	11.2	::	16.7	5.6	5.6
06	12.2	10.7	10.7	::	-	17.0	17.0
07	7.5	7.4	7.4	::	16.7	5.2	5.2
08	7.6	6.6	6.6	::	16.7	13.6	13.6
09	4.5	4.2	4.3	::	16.7	3.7	3.7
10	3.9	3.9	3.9	::	-	9.8	9.8
11	2.6	2.4	2.4	::	-	2.4	2.4
12	2.2	2.3	2.3	::	16.7	6.6	6.6
13	1.3	1.4	1.4	::	-	1.5	1.5
14	0.9	1.4	1.4	::	16.7	3.9	3.9
15	0.6	0.9	0.9	::	-	1.1	1.1
16	0.5	0.9	0.9	::	-	2.5	2.5
17	0.4	0.5	0.5	::	-	0.5	0.5
18 & above	1.0	2.7	2.6	::	-	5.6	5.6
Average trash	0.58	0.61	0.61	::	0.91	0.84	0.84

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Continued

MACON				MEMPHIS						
Uniformity and Trash	:	Georgia	::	Arkansas	:	Mississippi	:	Tennessee	:	Classing Office Total
<hr/>										
UNIFORMITY 1/			::							
72 & below	-		::	-		-		-		-
73	-		::	*		-		-		*
74	-		::	*		*		-		*
75	*		::	*		*		*		*
76	*		::	*		*		*		*
77	*		::	*		*		*		*
78	0.8		::	0.2		0.3		0.3		0.3
79	4.5		::	1.9		2.5		2.2		2.2
80	20.5		::	10.1		11.9		10.7		10.7
81	29.7		::	26.2		26.9		25.1		25.6
82	31.3		::	34.8		32.6		33.3		33.6
83	10.2		::	19.4		18.2		20.1		19.7
84	2.8		::	6.3		6.4		6.9		6.7
85	0.2		::	1.0		1.2		1.2		1.1
86	*		::	*		0.1		0.1		0.1
87	*		::	*		*		*		*
88	-		::	*		*		*		*
89	-		::	-		-		*		*
90	-		::	-		-		-		-
91 & above	-		::	-		-		-		-
<hr/>										
Average uniformity	81.3		::	81.8		81.8		81.8		81.8
<hr/>										
TRASH 2/			::							
00	0.3		::	0.6		0.7		1.5		1.2
01	2.3		::	29.3		7.7		12.9		11.2
02	17.9		::	13.5		16.3		22.0		20.2
03	32.9		::	14.6		17.7		20.0		19.4
04	23.3		::	13.1		16.7		15.7		16.1
05	11.3		::	9.7		12.6		10.1		11.0
06	5.7		::	7.0		9.5		6.6		7.5
07	2.8		::	4.4		6.2		3.9		4.6
08	1.5		::	2.8		4.2		2.5		3.0
09	0.8		::	1.7		2.7		1.6		1.9
10	0.4		::	1.1		1.8		1.1		1.2
11	0.2		::	0.7		1.1		0.7		0.8
12	0.1		::	0.4		0.8		0.5		0.5
13	0.1		::	0.3		0.5		0.3		0.3
14	0.1		::	0.2		0.3		0.2		0.3
15	*		::	0.1		0.3		0.2		0.2
16	*		::	0.1		0.2		0.1		0.1
17	*		::	0.1		0.2		0.1		0.1
18 & above	*		::	0.2		0.3		0.2		0.2
<hr/>										
Average trash	0.37		::	0.35		0.45		0.37		0.39

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 13. -- Continued

PHOENIX				RAYVILLE		VISALIA		WACO	
Uniformity and Trash	Arizona	California	Classing Office Total	Louisiana	California	Texas			
UNIFORMITY 1/									
72 & below	*	-	*	-	-	-			
73	*	-	*	-	-	-			
74	*	-	*	*	-	-			
75	*	*	*	0.1	*	*			
76	0.1	*	0.1	0.4	*	*			
77	0.3	0.2	0.3	0.8	*	*			
78	1.3	1.2	1.3	3.6	0.1	0.5			
79	3.7	3.9	3.7	5.7	0.5	4.1			
80	14.5	14.9	14.5	18.7	3.8	18.6			
81	24.4	24.6	24.4	23.0	11.9	32.8			
82	35.7	35.8	35.7	28.6	34.0	28.1			
83	15.2	15.6	15.2	12.7	29.0	11.7			
84	4.4	3.6	4.4	5.3	16.6	3.4			
85	0.4	0.2	0.4	0.9	3.3	0.7			
86	*	*	*	0.2	0.7	*			
87	*	*	*	*	*	*			
88	*	-	*	-	*	-			
89	-	-	-	-	*	-			
90	-	-	-	-	-	-			
91 & above	-	-	-	-	-	-			
Average uniformity	81.5	81.5	81.5	81.3	82.5	81.4			
TRASH 2/									
00	18.1	16.9	18.0	0.2	19.1	0.5			
01	41.3	46.7	41.8	7.4	41.6	4.4			
02	20.5	20.1	20.5	18.9	22.8	13.2			
03	8.5	7.7	8.5	16.3	8.9	17.0			
04	4.2	3.7	4.2	18.6	3.9	16.7			
05	2.2	1.8	2.2	10.9	1.8	13.5			
06	1.4	1.2	1.4	10.1	0.9	10.5			
07	0.9	0.6	0.9	5.1	0.3	7.3			
08	0.7	0.4	0.6	4.5	0.2	5.2			
09	0.5	0.2	0.5	2.2	0.1	3.4			
10	0.4	0.2	0.3	2.0	0.1	2.4			
11	0.3	0.2	0.3	1.0	0.1	1.6			
12	0.2	0.1	0.2	0.9	*	1.2			
13	0.2	*	0.2	0.5	*	0.8			
14	0.1	*	0.1	0.4	*	0.6			
15	0.1	*	0.1	0.2	*	0.4			
16	0.1	*	0.1	0.2	*	0.3			
17	0.1	*	0.1	0.1	*	0.2			
18 & above	0.2	0.1	0.2	0.4	0.1	0.8			
Average trash	0.18	0.16	0.18	0.45	0.16	0.51			

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. * Less than 0.05 percent.

Table 14. -- Grade and staple of American Pima cotton classed in the United States, 1991 crop

Grade	Staple						All staples
	40	42	44	46	48		
	and shorter				and longer		
	Bales	Bales	Bales	Bales	Bales	Bales	Percent
01	0	0	93	1,056	18	1,167	0.3
02	2	317	12,079	83,831	1,857	98,086	28.0
03	12	3,128	47,930	121,973	2,890	175,933	50.3
04	9	5,369	20,036	24,965	475	50,854	14.5
05	7	3,494	7,734	6,534	50	17,819	5.1
06	4	1,498	2,190	1,097	7	4,796	1.4
07	20	250	911	246	1	1,428	0.4
All grades	54	14,056	90,973	239,702	5,298	350,083	100.0
All grades	Pct. *	Pct. 4.0	Pct. 26.0	Pct. 68.5	Pct. 1.5	Pct. 100.0	

* Less than 0.05 percent.

Average staple..... 45.3

NOTE: Totals may not add due to rounding.

Table 15. -- Percentage distribution of grade and staple for American Pima cotton classed through specified periods, in the United States, 1991 crop

Grade and Staple	Period through				Crop
	October 3	October 31	November 28	January 2	
Grade:					
01	-	0.4	0.6	0.3	0.3
02	2.2	27.2	36.2	29.4	28.0
03	44.7	32.2	44.8	52.2	50.3
04	45.9	20.7	12.3	13.2	14.5
05	6.9	14.7	4.8	3.7	5.1
06	0.2	4.4	1.3	0.9	1.4
07	0.1	0.4	0.1	0.3	0.4
All grades	100.0	100.0	100.0	100.0	100.0
Staple:					
40 and shorter	-	*	*	*	*
42	2.1	11.8	4.2	3.8	4.0
44	79.2	47.7	31.5	26.6	26.0
46	18.6	38.3	63.0	68.1	68.5
48 and longer	0.1	2.2	1.3	1.5	1.5
All staples	100.0	100.0	100.0	100.0	100.0
Classings	6,041	33,230	145,492	305,076	350,083

* Less than 0.05 percent.

Table 16. -- Percentage distribution of grade and staple for American Pima cotton classed, by states, 1991 crop 1/

Grade	Staple					All staples
	40 and	42	44	46	48 and	
	shorter				longer	
ARIZONA						
01	-	-	0.1	0.6	*	0.6
02	*	*	2.9	41.5	0.9	45.3
03	*	*	2.9	36.0	1.2	40.1
04	-	*	1.0	8.1	0.2	9.2
05	-	*	1.0	2.3	*	3.4
06	-	*	0.7	0.4	*	1.1
07	*	*	0.2	0.1	*	0.3
All grades	*	0.1	8.7	88.9	2.3	100.0
1/ Classings, 179,045 running bales.				Average staple..... 45.9		
* Less than 0.05 percent.				Percent grade reductions. 7.9		
CALIFORNIA						
01	-	-	*	*	*	*
02	*	*	3.5	9.0	0.2	12.7
03	*	*	13.4	53.5	0.8	67.8
04	*	*	4.8	9.4	0.2	14.4
05	-	*	1.6	2.2	*	3.8
06	-	*	0.4	0.4	*	0.8
07	-	*	0.5	0	-	0.6
All grades	*	0.1	24.2	74.5	1.2	100.0
1/ Classings, 106,480 running bales.				Average staple..... 45.5		
* Less than 0.05 percent.				Percent grade reductions. 8.1		
NEW MEXICO						
01	-	-	-	-	-	-
02	-	0.6	14.8	0.2	-	15.6
03	-	2.6	60.3	1.6	-	64.4
04	-	2.3	13.1	0.4	-	15.8
05	-	1.6	1.3	-	-	2.9
06	-	0.9	0.3	-	-	1.1
07	*	0.1	0.1	-	-	0.2
All grades	*	8.0	89.8	2.2	-	100.0
1/ Classings, 11,957 running bales.				Average staple..... 43.9		
* Less than 0.05 percent.				Percent grade reductions. 6.6		
TEXAS						
01	-	-	-	-	-	-
02	-	0.4	2.8	*	-	3.1
03	*	5.2	40.3	0.7	-	46.2
04	*	9.6	22.1	1.0	-	32.7
05	*	6.2	7.7	0.1	-	14.0
06	*	2.6	0.9	*	-	3.5
07	*	0.3	*	-	-	0.4
All grades	0.1	24.3	73.9	1.8	-	100.0
1/ Classings, 52,601 running bales.				Average staple..... 43.5		
* Less than 0.05 percent.				Percent grade reductions. 12.1		

Table 17. -- Percentage distribution of mike for American Pima cotton classed in the United States, by states, 1991 crop

Readings	State				United States
	Arizona	California	New Mexico	Texas	
24 and below	*	-	*	*	*
25	-	*	*	*	*
26	*	*	*	*	*
27	*	0.1	0.3	0.2	0.1
28	0.1	0.4	0.8	0.7	0.3
29	0.1	1.0	1.4	1.9	0.7
30	0.4	2.1	3.2	6.4	1.9
31	0.5	2.5	3.1	6.5	2.1
32	0.8	2.9	4.7	9.6	2.9
33	1.0	3.4	4.6	8.2	2.9
34	1.2	4.2	8.4	13.6	4.2
35	1.9	6.0	7.0	10.9	4.6
36	3.2	9.7	11.1	13.8	7.0
37	4.3	12.4	9.3	8.8	7.6
38	6.9	15.1	12.8	8.7	9.9
39	9.3	13.4	7.6	4.3	9.7
40	13.7	11.6	9.3	3.6	11.4
41	14.4	7.9	4.7	1.4	10.1
42	15.7	4.4	5.5	0.9	9.7
43	11.4	1.7	2.4	0.2	6.4
44	9.3	0.8	2.4	0.1	5.1
45	3.4	0.3	0.6	*	1.8
46	1.6	0.1	0.6	*	0.9
47	0.6	*	0.1	*	0.3
48	0.3	*	0.1	-	0.2
49	*	*	-	-	*
50	*	*	-	-	*
51	*	*	-	-	*
52	*	*	-	-	*
53 and above	-	-	-	-	*
Average mike	41	37	37	35	39

* Less than 0.05 percent.



